

DX LISTENING DIGEST 13-31, July 31, 2013
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1680:

*DX and station news about: Australia, Bolivia, Brazil, Canada, Cyprus, Ecuador, Ethiopia and non, Germany and non, Greece, India, Indonesia, Iran non, Korea North non, Korea South, Mexico, Micronesia, Oman, Papua New Guinea, Peru, Saar and non, Serbia and non, Solomon Islands, Syria and non, Taiwan, Tunisia, USA, Vietnam

SHORTWAVE AIRINGS OF WORLD OF RADIO 1680, August 1-7, 2013

Thu 0330	WRMI	9955
Thu 2100	WTWW	9479 [confirmed]
Fri 0326v	WWRB	5050 [not aired due internet problem, again]
Sat 0200	WBCQ	5110v-CUSB Area 51 [new fixed time confirmed ex-0130v]
Sat 0630	HLR	7265-CUSB Hamburger Lokalradio
Sat 1430	HLR	7265-CUSB Hamburger Lokalradio
Sat 1500	WRMI	9955
Sat 2330v	WTWW	9930 [or Sun 0000 on 5085]
Sun 0400	WTWW	5830
Sun 2330v	WTWW	9930
Tue 1100	WRMI	9955
Wed 0630	HLR	7265-CUSB Hamburger Lokalradio [not last week]
Wed 1430	HLR	7265-CUSB Hamburger Lokalradio [not last week]
Thu 0330	WRMI	9955 [or maybe 1681 if ready in time]

Recent editions have also been airing in rotation at variable times on WTWW 9930 between 17 and 24 UT, maybe 5085 between 00 and 01 UT.

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:

<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:
<http://www.wrn.org/listeners/#world-of-radio>

WORLD OF RADIO PODCASTS VIA WRN:
<http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/10:00:00UTC/English>

OUR ONDEMAND AUDIO:
<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

** AFGHANISTAN [non]. Radio Sohl and other music recordings:
<http://claralistsprechencranny.blogspot.gr/2013/07/chinese-and-other-music-exotica.html>
(via Zacharias Liangas, DXLD)

** AFGHANISTAN [non]. 15615, UNIDENTIFIED. Shaky reception at 1440 with alternating strange fading and surging of the signal. Language appeared to sound Middle Eastern. This could be the new station R. Salam Watandar reported recently in other DX press allegedly from Kostinbrod, Bulgaria. 24/7 (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, August Australian DX News via DXLD)

** ALASKA. 9920, KNLS 1543 English, interviewing book author, 1547

iProfiles in Christian Musicî, IDs. Poor July 27 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna. Editor of World English Survey and Target Listening, available at <http://www.odxa.on.ca> dxldyg via DX LISTENING DIGEST)

** ANGUILLA [and non]. 11775, checking for new Brother Scare collision with The University Network: July 24 at 1957, Anguilla is off the air and only a very weak signal is audible with some music, then carrier, and from 2000 very poor with typical TOM music like what's on 9370 via WWRB (9980 WWRB having just rudely switched from TOM to that other program for an hour). Recheck at 2055, still only BS is audible very poorly on 11775.

HFCC shows 11775 until 2000 is CRI German via Kashgar on (what else?) the 308 azimuth, and now at 2000-2200 is TOM via Nauen, GERMANY, supposedly starting July 1 in defiance of Anguilla but reported only recently as colliding, by Mark Taylor in WI on July 20 and 2133, and by Russ Cummings, UK, July 22 at 2030, for whom TOM was atop AIA.

It's not too unusual for Caribbean Beacon to be missing (or on the day frequency at night/vice versa with 6090), but I wonder if CB is off deliberately to monitor the competition, gospel huxter vs gospel huxter! CB is also missing from 6090 when checked at 0057 July 27, just the Brazilian audible in Portuguese.

6090 is still off the air at 0517 UT July 25, but back, on day frequency 11775 around 1240.

11775, July 25 at 2040, Caribbean Beacon is back on after missing 24 hours earlier, and tho only fair now, with poor propagation cannot make out any co-channel from Nauen with Brother Scare, as started recently (Glenn Hauser, OK, DX LISTENING DIGEST)

** ANTARCTICA. LRA36 con evidentes problemas en el transmisor; est·llegando con fuerte señal pero bastante deformado el audio en 15476 kHz con emisi·n de m'sica e intervenciones de la locutora; UT 1845 (Ernesto Paulero, Argentina, July 30, condiglista yg via DXLD)

LRA 36: en 15475.25 y con el TWIN PBT la puedo separar un poco de la interferencia de 15480 BBC (Paulero, 1900 UT, ibid.)

Yo no la puedo escuchar. øHabr· apagado? (Rodolfo Tizzi, Uruguay, 2017 UT, ibid.) Meaning he tuned to the downside, not that as LRA36 carrier frequency (gh, DXLD)

** ARGENTINA. 15344, Radio al Exterior; 2147-2202+, 26-July; W in German with Spanish baladas & German Rae IDs; 2159 into Spanish &

German IDs, IS & jazzy tune; continued in Spanish at 2201 with Spanish Argentina Noticias. Centers right on 15344.0, SIO=353 (Harold Frodge, Midland MI, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** ASIA [non]. QSLs, RFA: 4 QSLs of RFA IBB Saipan card arrived on July 30, answer my reception reports of its Korean, Vietnamese, Uyghur and Burmese programme on the same day of July 6, together with 7 free sample QSLs during 2005 to 2007, subjected as follows:

Year of the Pig	Jan 1 ñ Feb 28,	07
Marconi (Radio Pioneer #1)	Jul 1 ñ Aug 31,	06
DSWCI 50th Anniversary	Apr 1 ñ Jun 30,	06
Winter Olympics	Jan 1 ñ Mar 31,	06
Dick Richter	Aug 1 - Aug 31,	05
EDXC 2005	May 1 - Jul 31,	05
SWL Winter Fest	Mar 1 - Apr 30,	05

complete my full-collection of RFA QSLs today and yesterday

Great thanks to A. J. Janitschek of [qsl\(at\)rfa\(dot\)org](mailto:qsl(at)rfa(dot)org)

Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. E-QSL from 585-2WEB in Bourke, Australia

Hello All, For many of us trying recently, getting any type of transoceanic DX QSL can be an exercise in frustration. But just to show that the exact opposite can happen, I received an e-QSL from 585-2WEB (10 kW, Bourke, Australia) this morning after an extremely weak reception at the Rockwork 4 cliff in Oregon last week.

On the Cliff at 1250 UT on July 22nd I heard a threshold audio signal on 585 kHz, dropping in and out of the noise (and the traffic noise from the 18 wheelers on Highway 101). I decided to record the weak signal in the remote chance that it might come up to a level stable enough to get some identity clues. After about a minute of recording I decided that the effort was hopeless, shut off the MP3 recorder, and went on to record MP3's on other frequencies.

After getting off of the noisy cliff I decided there was nothing to lose by listening to the "wasted" MP3. I played back the recording, and was surprised to detect some rock music notes at a weak level. Switching to ultra-sensitive headphones, I played back the weak MP3 recording (posted at <http://www.mediafire.com/listen/geimfubkdv7y4h2/585-2WEB-1250z072213PL380.MP3> about 100 times, and was finally able to identify the song as James Taylor singing "You've Got a Friend."

Now, for the lucky part of the story. I knew that of the possible

South Pacific stations on this frequency, only 585-2WEB (10 kW, in Bourke, Australia) was likely to play this kind of music. I also knew that 2WEB's Programming Director, David Sharp, was previously a famous DXer here in the states, and was highly motivated to respond to reception reports. Finally, I knew that David could confirm reception simply by matching an MP3 song with his programming log. Within 12 hours of sending my ultra-weak MP3-based reception report to David, I had an e-QSL from 585-2WEB (pasted below). So, of the 32 DU stations received on the Cliff last week, this was certainly one of the most rewarding. Thanks, David! 73, Gary DeBock (in Puyallup, WA, USA)

Pasted from David's 585-2WEB e-QSL:

``Gary, I was able to compare the song clip with our music roster and once again you've managed to receive 2WEB. I am happy to send you a written QSL if this brief email doesn't suffice (and considering you have verified us in the past). 73s
David Sharp
Programme Director``
(Gary DeBock, OR, IRCA via DXLD)

** AUSTRALIA. Featured this month are the results of some tripping around in the top end by John Adams, plus some logs from the Sydney branch DX-Pedition to Bargo in the NSW Southern Highlands. Attendees included Dennis Allen, Rob Fitzgerald, myself and the famous Wright brothers. No relation to Wilbur and Orville, but nonetheless, aviators in their own right! (Was that a pun?) It was cold, and the wildlife ran amok; howling from the adjacent dingo enclosure and a hungry Brushtail possum seeking morsels, but the uncanny coincidence of 5 Icom receivers and 5 attendees prevailed in the end, despite the site now having an on-site manager with requisite television.

We have news on the Bargo DX pedition!
John Wright, Bargo, ICOM R75, 100metre longwire at 050 degrees.
Geoff Wright, ICOM R75, 100 metre longwire, 200 degrees.

1611, 2... Wee Waa NSW relay of 2GB continuous call 0836 same game as of 1629. This had no ID but is in the list of stations relaying this rugby league broadcast. Fading up over 2UCB Leppington who was the dominant station. 13/7. not heard for a few years presumed off air but no so, very pleased to get this again. (GJW).

1629, Vision Radio Network 2UCB Bathurst. First heard 0510 13/7 // 1611. Well it was at times above HRN Newcastle, with religious programing. (GJW). (Bathurst boys, what's doin, ??? not reporting this to the ADXN)...we from Sydney beat you to it!!!!

[1629], 4DB Dalby QLD. relay of 2GB continuous call of the rugby

league Penrith v Parramatta 0805 13/7, not heard for a long while, so good to catch this one. fair with fades over HRN Newcastle, 2UCB Bathurst not heard after about 0700. (GJW).

1647, 4UCB Mackay. As listed for this religious station 14/7 0900 // 1611 fair only. (GJW).

1656, Voice of the Australian Chinese, Sunnybank QLD. Chinese (of course), but has adverts which point the finger to BNE. 0830 strong but something else in English underneath too weak and too flattened by the Chinese signal to ID. (GJW). Wonder who was underneath????

1674, Surf FM. Frankston Vic. Various ID's 0600 13/7 ID as Surf FM. Heard something else underneath but too weak to ID (GJW).

Overall some decent Australian loggings, i.e. 1611 and the new station at Bathurst And Mackay on 1647 this is only 400 W.

It should also be noted that my brother had the longwire almost opposite direction to mine, and he heard stations that I couldn't hear and vice versa!!! So as a DXer I have the reports to the Wee Waa station and 1629 Vision Radio (Johnno Wright, with Geoffrey Wright, August Australian DX News via DXLD)

** AUSTRALIA [non-log]. 2368.5, Radio LMS - The Voice of Le Manamea Samoa. July 25 another day with no trace of them being heard; not even sure if there was a carrier there in the summertime noise or not (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

Radio Symban eQSL opportunity now --- Audio has returned to the Radio Symban transmitter as part of the equipment repair & testing phase. As part of the testing phase the txer is currently broadcasting Radio Symban programming, although power & audio level is down a little right at this very moment. As previously reported there is a Radio Symban eQSL available for CORRECT Symban radio reception reports, Email to: dxer1234 @ gmail.com I'd expect Radio LMS programming to resume soon on 2368.5 kHz (Ian Baxter, NSW, 1406 UT July 26, dxldyg via DX LISTENING DIGEST)

Radio LMS - Back On Air - July 30th, 2013 (Ian Baxter, 1317 UT, ibid.) Interesting, but nothing noted this morning in Masset (Walt Salmaniw, BC, July 30, ibid.)

QSL: Radio Symban, E-QSL of Radio Symban (2368.5 kHz 500 W in Sydney) after email contact with John Wright and his Aussie friend, received this nice card on July 29, answer my emailed reception report together with 1 hr audio recording uploaded on box.com Full QSL info,

images: <http://jshort.blog.163.com/> ("Jonathan Short",
facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

Was this via a remote receiver? (gh, DXLD)

Hi Jonathan, Congratulations on receiving your E-QSL for Radio Symban. A very nice addition to any QSL collect. Ian Baxter and John Wright were great to make this E-QSL happen for all of us! (Ron Howard, California, dxldyg via DX LISTENING DIGEST)

Yes Ron, thanks to Ian and John, and always thank you for the share of your tropical logs. Ian say they have another special QSL of the Radio Symban test transmissions from Peats Ridge & Marrickville; try it again, Ron! And how about Radio LMS, is there any chance to QSL it? (Jonathan Short, China, ibid.)

** AUSTRALIA. 5960-DRM, Bureau of Meteorology, Broadmeadows. Strong DRM signal 0800, 10dB/9 but unable to resolve with Dream. Also noted around 2030. Listed as 1 kW and said to be running a test announcement loop. Thanks to Richard Jary for the heads-up on this, but more work needed, 13/7 (Craig Seager, DX-Pedition Bargo NSW, Icom R75, EWE and longwires, August Australian DX News via WORLD OF RADIO 1680, DXLD)

** AUSTRALIA. VMW Wiluma was heard this morning (July 25) on air on 12362 at weak strength around 0640 UT and slightly better on Charleville VMC 12365. They both had the same male voice and, using two receivers, appeared to be in //, but VMC went off first c0647 and VMW at 0651.

I could also hear VMW Wiluma on 16528 at very weak strength but certainly // the 12 MHz outlets, but there was no trace of VMC Charleville on 16546.

Interesting to note the propagation from east and west Australia. (Noel R. Green (NW England), dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST) USB

** AUSTRALIA. Additional frequencies of R. Australia in English from July 21:

2200-2330 on 9610 DHA 250 kW / 105 deg to SEAs, former in Indonesian
2200-2330 on 11695 SHP 100 kW / 329 deg to SEAs, former in Indonesian
0000-0030 on 17750 SHP 100 kW / 329 deg to SEAs, former in Indonesian
0400-0500 on 17800 HBN 100 kW / 270 deg to SEAs, former in Indonesian
0400-0530 on 17750 SHP 100 kW / 329 deg to SEAs, former in Indonesian
1300-1430 on 9475 SHP 100 kW / 329 deg to SEAs, former in Chinese
1300-1430 on 9965 HBN 100 kW / 318 deg to EaAs, former in Chinese
1300-1430 on 12085 SHP 100 kW / 329 deg to SEAs, former in Chinese
(DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013)

via DXLD)

[and non]. 15160, REE, Noblejas. Very good at 2255 with tuning signal, time pips and *2300 in Spanish on 24/7 (John Adams, Beech Forest Vic (JRC NRD-535 Ewe and Folded Dipole), August Australian DX News via DXLD)

¶ same: Over R. Australia - Spanish at big level, s/off 0148. (If Nigel Holmes was still at the helm he would do something about this!) 14/7 (John Wright, DX-Pedition Bargo NSW, Icom R75, EWE and longwires, August Australian DX News via DXLD).

Well, they have been colliding for years and he never did (gh, DXLD)

I reckon the writing is on the wall for RA, folks. Starting to become a shadow of its former self (sadly), and some of the signs are not good. The bean counters always win in the end, and it's difficult enough for the ABC to maintain sufficient funding for domestic radio programming, let alone an entity that most Australians have never heard of. Quality broadcasting, and serious newspapers for that matter, are under serious assault and we've let it happen by not insisting on something better than mediocrity.

The sad fact is that most commercial media in this country is dumbed down so far that it's useless for anything other than sport, and one often wonders whether commercial imperatives for broadcasters even sometimes "facilitate" the outcomes of professional sporting endeavours as well. A strong public sector media domestically, and as our voice to the world, are essential -cs (Craig Seager, NSW, August Australian DX News via WORLD OF RADIO 1680, DXLD)

** AUSTRIA. 11955, July 25 at 0510, tones here interfering with something, i.e. scheduled AWR Hausa 0500-0530 via Moosbrunn. Not certain if this is from some local device, or jamming like upon R. Dabanga elsewhere, but often noted (Glenn Hauser, OK, DX LISTENING DIGEST)

** BAHRAIN. Confirmação recebida: 9745 kHz Radio Bahrain, Abu Hayan, 194 dias. Recebido: QSL-letter (anexo ao e-mail). V/S: Abdulla Ahmed Al Balooshi, General Director of Technical and Technology Affairs. E-mail: gd.office @ iaa.gov.bh A imagem da confirmação encontra-se em <http://dxways-br.blogspot.com>
73 (Rudolf Grimm, São Bernardo SP, 29 July, radioescutas yg via DXLD)

** BANGLADESH. 15505, Bangladesh Betar. IS 1259, fair signal, TS 1300, ID, 13/7 (Craig Seager, DX-Pedition Bargo NSW, Icom R75, EWE and longwires, August Australian DX News via DXLD)

You mean 15105, the 1230-1300 English frequency? Or did you mean the time was really 1359-1400 like my report just above it on 15505. I didn't think they did timesignals *after* broadcasts (gh, DXLD)

15505, RE: Glennis iJuly 24 at 1357, BB IS is JBA.î July 24, I heard them with fair signal at 1420; as long as they played music, the audio hum was not so noticeable. <https://app.box.com/s/vepmtculr1nm2m1nlgxm> contains a short audio clip of music (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

Hasn't been strong enough here in ages to notice the hum (gh, DXLD)

15505, July 27 at 1357, BB JBA carrier with tone, then IS, and TS barely perceptible ending at 1359:31.5.

15505, July 31 at 1355, BB continuous tone is already on, poor with flutter but better signal than usual lately; 1358 IS is playing and runs past 1400! Until timesignal ending at 1400:09, theme and opening Urdu (Glenn Hauser, OK, DX LISTENING DIGEST)

QSL: Bangladesh Betar. Letter from Bangladesh Betar on July 9, 2013, enclosed an QSL and letter, signature Zia Hansan, Senior Engineer. Answer my emailed reception report dated June 10, 2013 to [rrc\(at\)dhaka\(dot\)net](mailto:rrc(at)dhaka(dot)net) attached with an audio-clip. Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** BELGIUM [non]. Test broadcasts of RTR R. Europa via Kostinbrod on July 20/21
1400-2000 on 12035 SOF 025 kW / 306 deg to WeEu Sat, QRM carrier on 12034.0
1100-1400 on 12035 SOF 050 kW / 306 deg to WeEu Sun, QRM carrier on 12034.0
(DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013 via DXLD)

/ BULGARIA, 12035.02, RTR2, R Europa, Belgium, via Kostinbrod (?), 1913-2001*, Sat Jul 20, German ann, pop songs e.g. by Marvin Gay, ann website: <http://www.rtr2.eu> --- reactivated station on SW, 55454. Scheduled Jul 20 at 1400-2000 with 25 kW and Jul 21 at 1100-1400 with 50 kW (Anker Petersen, Denmark, and Klaus-Dieter Scholz, Erfurt, Germany, DSWCI DX Window July 24 via DXLD)

It's a station from the German speaking community in Belgium. Nothing new. For some years they had a relay via Jlich or Wertachtal on 49 mB every Sunday. It was closed 2 or 3 years ago. Last SW activity was in Sep 2012 - also via Kostinbrod, Bulgaria. Was a Michael Jackson special (Simon-Peter Liehr, Meissen, Germany, ibid.)

Heard again on Sunday Jul 21 at *1103:45-1402:18*, late s/on in the middle of a German Schlager, German ann by Reiner Thomas and IDs in German and English, pop songs, e.g. îKing of the Roadî with Boney M, phone-in from Germany, ann at close: îKurzweille verbindet Menschen ñ wir kommen wiederî, signal improved from 35232 to 45333 in Denmark, 14321 heard on SDR receiver in University of Twentee (Erik Koie and Anker Petersen, Denmark, Arnaldo Slaen in DXplorer, ibid.)

** BOLIVIA. 3310, Radio Mosoj Chaski, Cochabamba, 1030 appears to have returned, YL noted, alas tuned in late for Bolivia. 28 July (Bob Wilkner, Pompano Beach, South Florida, US, DX LISTENING DIGEST)

** BOLIVIA [and non]. 4700, UnID. Religious talks in Spanish, often mentioned Riberalta, seems radio San Miguel at 0300 on 10/7 with close/down at 0332 (usually there is a splash from Greek pirate on 4698 3rd harmonic of fundamental MW 1566). Please see 6264 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D ANT: Folded Marconi 16m long), August Australian DX News via DXLD)

You are so cautious; frequency plus Spanish plus mentions of Riberalta plus darkness path would suffice for most (Glenn Hauser, DXLD)

** BOLIVIA. 4716.68, R. Yura, San Antonio de Quijarro. Noted at 1048 with lively music and announcements in what sounded like Quechua (not Spanish!). Monitored on and off during the evening while scanning the rest of the band and noted to finally fade/out around 1135. Sometimes announces as R. Yatun Ayllu. 19/7 (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, August Australian DX News via DXLD)

** BOLIVIA. 4795.9, R. Lîpez, Uyuni. Only heard the once so far this year at 0945. Mainly talk, then ID and news at 1000. Noted to past 1100 with a very weak signal during a rainstorm at Mount Evelyn! 19/7 (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, August Australian DX News via DXLD)

** BOLIVIA. 5580.34, 2350-0010 23-24.07, R San JosÈ, San JosÈ de Chiquitos, Spanish talk with deep fades, 25212 (Anker Petersen, now raining in Skovlunde, Denmark, loggings on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via WORLD OF RADIO 1680, DXLD)

Son las 2154 UT y hace un rato que estoy con una portadora con un

audio bajisimo en 5580,20. Calculo que ha de ser Radio San Jos , de Chiquitos, Bolivia.  Ultimamente alguien la ha escuchado? -- (Rodolfo Tizzi, <http://cx2abp.blogspot.com/> July 28 condiglista yg WORLD OF RADIO 1680, DXLD)

Muy probablemente sea esa emisora. No. La busco siempre e incluso anoche en el DX Camp que hicimos en Chascomus. Presumo que estuvo fuera del aire. Se trata de una emisora muy interesante que transmite desde la Chiquitania, en el coraz n del Depto. Santa Cruz de la Sierra (Arnaldo Slaen, Argentina, ibid.)

Radio San Jos , 5580 kHz --- Hace a os que no la escucho, casi que desde la d cada de los 80. Curiosamente, un d a que s  la escuch  y la report , pude confirmarla, ya que el propio director de la radio por aquel entonces me escribi  una carta que aun conservo como una de mis verificaciones mas ex ticas.

Lo que en este momento estoy adivinando, m s que escuchando, parece ser m sica, pero absolutamente ininteligible. Por ah  he le do que anda con solamente 250 vatios, lo cual explicarla todo este panorama.

En fin, seguiremos so ando que un d a ponemos 5580 o 5066 kHz y San Jos  y Candip se escuchan como la PBS de Xizang, al menos. Total, so ar no cuesta nada. 73! -- (Rodolfo Tizzi, uruguay, July 28, ibid.)

S  se or! Yo recibo la portadora. Para m  debe haber estado fuera del aire en los  ltimos meses. Escuchaste alguna vez Radio Candip, Bunia, Zaire?

Para mi sintonia se escucha dentro de la pobreza franciscana en 5580.24 o 5580.25. Alguien habla y le entiendo algunas palabras en espa ol. Si esto va mejorando un poco, grabo lo que escucho y lo subo a Youtube.

Para mas datos, a Yura en 4717 la escucho mediocrementemente, a Pio XII en 5952.43 bastante pasable, pero a Santa Cruz en 6134.82 la tapa CRI.

Una mujer rezando el padrenuestro en espa ol. Si no lo supiera, casi que podria entenderlo todo con lo que oigo (2324 UT). Mejora la se al. 5580.27 kHz (Rodolfo Tizzi, Uruguay, ibid.)

S . Llega aceptablemente. Este es el mejor segmento horario para escucharla. Generalmente con el Rezo del Santo Rosario. El s/off es a las 2359 UT. Nunca la escuch  m s tarde. Enviado desde mi BlackBerry de Personal (Arnaldo Slaen, Argentina, ibid.)

I punch in 5580 periodically during my Chaski-chex around 0100, but not even a carrier heard since for a long time. I guess that is after

sign-off (Glenn Hauser, DX LISTENING DIGEST)

Eibi la da como apagando a las 0200, pero en fin, ya sabemos que eso puede ser o no (Rodolfo Tizzi, Uruguay, condiglista yg via DXLD)
[above summarized on WORLD OF RADIO 1680]

Creo que esa info es erronea. Fijate que en 15 min sale del aire. No descarto que a lo mejor en alguna ocasion, por ejemplo por una celebracion religiosa, prolonguen su txn mas habitualmente cierra minutos antes de las 00 UT. Saludos!! Enviado desde mi BlackBerry de Personal (Arnaldo Slaen, ibid.)

La tengo. Pero nada m>s que esto por Montevideo:
<http://youtu.be/Zm4B6Zuherg>
73! (Rodolfo Tizzi, 2340 UT, ibid.)

Sí, todavía a las 2342 UT est· en el aire, aunque con bastante ruido por ac·.

A esta hora est· con el Rezo del Santo Rosario, la mejor sintonía en 5580.20 kHz (Ernesto Paulero, Argentina, 2343 July 28, ibid.)

Si hay que adivinar bastante je je, el ruido la tapa totalmente por momentos; ahora est·n con c·nticos (Paulero 2348 UT, ibid., WORLD OF RADIO 1680)

Ac· por Montevideo urbano y encerrado en casa con antena interior, sólo se detecta una portadora algo por encima de 5580 kHz (Degen DE-1103). Ni con el loop activo se mejora. En alg·n momento se adivina modulaci·n entre el ruido el·ctrico local. Curiosamente en el receptor SDR holand·s se ve una portadora que se lleva a 0 batido en 5580.2 kHz, misma frecuencia que menciona Rodolfo. As· que hasta Europa llega. Pero nada de modulaci·n, se ve que hay tormenta el·ctrica en Holanda. 73 (Mois·s Knochen, Uruguay, 2351 UT, ibid.)

Si Arnaldo, es lo que tu decís. El error que cometí al identificar la oraci·n creo que delata mi nacionalidad. Este es un pa·s de tradicion laica, espiritualista y mas·nica y muchos como yo aqui no sabemos diferenciar una cosa de la otra.

Un periodista ingl·s que visitó el Uruguay en 1925 se sorprendia que los escolares uruguayos sabian perfectamente quienes eran George Washington, Thomas Jefferson o Woodrow Wilson, pero que cuando les preguntabas los nombres de los 12 ap·stoles se quedaban en blanco.

A mi me pasa lo mismo. Disculpas por el off-topic. 73! -- (Rodolfo Tizzi, Uruguay, ibid.)

En cuanto a Radio San José, me parece que ya cerró a las 2359 UT (Paulero, ibid. WORLD OF RADIO 1680)

** BOLIVIA [and non]. 5952.42. R. PIO XII. 25 de julio a las 0222 UT Mujer habla en quechua como final de un programa, para pasar a una reflexión en español como parte del inicio de la fei con algo de sobremodulación, e ID con datos de emisora como parte del final de emisión hasta las 0229:27 UT.

5954.2, R. PIO XII. 26 de julio a las 0045 UT. Mujer habla en quechua con algunas palabras en español como seguridad ciudadana y nombra a la emisora, para volver a un locutor hablando de manera continua en quechua. Señal sin ruido y con SINPO: 54444.

5952.42, R. PIO XII. Julio 28 a las 0111 UT. Mujer habla en quechua acerca de las icholitaí, para después cantar cumbias al estilo de la sierra peruana con anuncios de motivación al baile en quechua y con parte de la letra cantada en el mismo idioma y español. La señal se encuentra con algo de QRM, especialmente de los siseos de los espurios de RNA que se encuentran en 49 metros, juntamente a cierta sobremodulación y SINPO: 52444. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** BOLIVIA. 6025.00, R. Patria Nueva, La Paz, 17/07 2205-2235, 33333++, news, programa sobre la detención del vuelo del presidente en Europa, fuera del acuerdo de Viena, ads en español y quechua, ads Toyota Motor. ``Visite la hoja virtual del contribuyente y participe del crecimiento y progreso de Boliviaõ seguimos creciendo``. Programa Bolivia Informa. ID iPatria Nuevaí. La recepción la he efectuado del 2/07 al 24/07 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop. Muchos 128ys PFA (Pedro F. Arrun-tegui, Lima, July 27, DX LISTENING DIGEST)

Alguien escuchó Radio Patria Libre en 6024.98 que se ha reactivado recientemente? (Arnaldo Slaen, Argentina, 2125 UT 28 July, condiglista yg via DXLD)

Son las 0946 UT [suspect he means 2146 from the timing] hay una emisora muy baja en 6024.90. Algunas palabras en español se llegan a entender, mencionan Cochabamba. Así que cálculo que se trata de esa (Ernesto Paulero, ibid.)

Buen dia! Sí. Suele llegar muy bajito, QRK 2 como mucho con transmisión en aymara y español. Salutti. Enviado desde mi BlackBerry de Personal (Slaen, ibid.)

Hace un mes aprox, la escuché con bastante buena señal antes de las 2200 UT. 73's (Miguel Castellino, Argentina, ibid.)

** BOLIVIA. 6134.85, 0050-0105 24.07, R Santa Cruz, Santa Cruz de la Sierra, Spanish ann, three IDs, frequency ann, pop music, ads, 35343 (Anker Petersen, now raining in Skovlunde, Denmark, loggings on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

** BOLIVIA. 6154.92, 0105-0115 24.07, R Fides, La Paz, Spanish ann, music, 25232. Best 73, (Anker Petersen, now raining in Skovlunde, Denmark, loggings on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

6155, R. FIDES. 25 de julio a las 0136 UT. Relato de fútbol por parte de un locutora y avisos comerciales leídos por una locutora, en especial de negocios de La Paz. La modulación está saturada, pero se hace identificable lo hablado con poco ruido y SINPO: 43433. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

Radio Fides back? I heard some Spanish on 9624.930 at 2323 UT here in Belgium. Two female talks about Bolivia and Per', following with music. After this talks by male. Signal not strong but the audio is good, there is also splatter from 9620 Spain. This is not the first time that I heard this station, but now the audio is on his best. I hope someone heard this station better with any ID. 73, (Maurits Van Driessche, Belgium, July 26, Hard-Core-DX mailing list via WORLD OF RADIO 1680, DXLD)

I got this note by 2350 so went right out to check it but no signal here; after 0000 (or earlier 'open carrier') it's impossible with the wideband DRM from 9630 REE Costa Rica, unless it fails (Glenn Hauser, OK, DX LISTENING DIGEST)

Yes, it was reported in DX-Window some time ago and also here:
http://wrth.com/updates_national.html
73, (Mauno Ritola, Finland, HCDX via DXLD)

Al momento con aceptable señal la emisora Radio Fides en 9624.9. Buenos DX (Rafael Rodríguez R., Bogotá D.C. - Colombia, 2218 UT July 30, condiglista yg via WORLD OF RADIO 1680, DXLD)

Radio Fides, La Paz, on 6124.930 kHz [sic: must mean 9624.930] // 6154.980 30-7 at 2235 UT with Spanish talks by male and female. 31 MB was better than the 49 MB. Perseus SDR with diff. Antennas (Maurits Van Driessche, Belgium, July 30, Hard-Core-DX mailing list via WORLD

OF RADIO 1680, DXLD)

** BOTSWANA. See DIGITAL BROADCASTING --- DTV

** BRAZIL. 3375.1, UNIDENTIFIED. Noted at 1033 at a very low signal strength with music, but faded by 1040. I suspect this is R. Municipal and NOT R. Educadora, Brazil (as reported by another member last month) but without an ID or any real identifiable programming, I'm reluctant to say definitively that this was the one I heard. R. Municipal is regularly monitored by U.S. DXers, but I haven't seen a logging anywhere for R. Educadora in the last 12 months. Just because it's on a list somewhere (e.g. WRTH) doesn't mean it's active! An ID is the only way to confirm your monitoring. 19/7 (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, August Australian DX News via DXLD)

** BRAZIL. A note about R. Congonhas as reported by Dave Valko --- Glenn, About your recent article showed in the DX LISTENING DIGEST 13-30, July 24, 2013:

"4774.98, R. Sora Congonhas, 2350 what sounded like an ID as soon as I tuned in. . . (Dave Valko, Dunlo PA, July 15-23, Hard-Core-DX mailing list via WORLD OF RADIO 1679, DXLD) Sora seems to be a new addition to name (gh, ibid.)"

I must say that the complete name of this station is RADIODIFUSORA DE CONGONHAS. So must have been a little misunderstanding about this "sora". 73, (Fabricio A. Silva, Tubarao - SC, Brazil, WORLD OF RADIO 1680, DX LISTENING DIGEST)

Ha! May have derived from Maurits Van Driessche's log on July 14 in HCDX which also named it that way, losing the first 9 letters of Radiodifusora. Ha2! Both of them probably took it from the Aoki list where as of July 28 it still says: ``4775 R.Sora de Congonhas`` --- at least it's a station really on the air unlike so many LAs in Aoki. Now let's see if anyone notice the correction here (Glenn Hauser, WORLD OF RADIO 1680, DX LISTENING DIGEST)

** BRAZIL. 4785, R. Caiari, Porto Velho. Re last month's query - Caiari is definitely the one I can hear and ID at Mount Evelyn. I'm not sure that R. Brasil Campinas is even on the air these days!! At 0930 on 19/7 and regularly on other occasions. Caiari can even hang around till past 1100 on some nights! (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU,

August Australian DX News via DXLD)

¶ Same: Church service, 1108 14/7 Portuguese. Fair level (John Wright, DX-Pedition Bargo NSW, Icom R75, EWE and longwires, August Australian DX News via DXLD).

** BRAZIL. 4815, R. DIFUSORA LONDRINA. 25 de julio a las 2358 UT. Hombre da avisos en portuguÊs de Mato Grosso y Paran., asÃ como avisos de negocios locales e informativos de Londrina. La seÃal posee una buena modulaciÃn y poco de QRM de una transmisiÃn de datos y con SINPO: 54454.

4815, R. DIFUSORA LONDRINA. Julio 28 a las 0251 UT. M`sica cristiana en portuguÊs y mensajes de aliento dado por una mujer. A las 2257 hay avisos ecolÃgicos, hora local, avisos comerciales, educacionales y de iglesias, con salida del aire a las 0302 con SINPO: 54455. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV RegiÃn, Chile, condiglista yg via DXLD)

** BRAZIL. 4865.00, BRASIL, R. Verde[s] Floresta[s], Acre, 4/07 PM 2347-0015, 44444+, mx varias en forma continua y no dan ID a pesar por lo general la dan al cambio de hora. TAMBI...N: 6/07 AM 0950-1015, 44444++, px religioso, mx varias con tema religioso entre mensajes religiosos. Tocan mx en forma continua y no dan el ID.

4925.20, BRASIL, R. EducaÃo Rural, TefÊ, 17/07 1035-11, 22222++, news; condiciones muy malas de escucha, escucho ID con dificultad poco entendible

5014.90, BRASIL, Tentativo, R. Cultura, Cuiab., 2/07 AM 22222, 1025-1045, px Cristo es Amor, ads, px Alegria del SeÃor (religioso), ``Aqui en la ciudad de Cuiab., A todos los pueblos lindos del Amazonas``.

NOTA: Coloco `Ten`, R. Cultura de Cuiab. pues no he escuchado el ID, solo sÃ citan la ciudad de Cuiab.. Los escucho con mucha dificultad, fuerte ruido, por momentos la seÃal va y viene, ads Iglesia Pentecostal Dios es Amor; 1045 se me perdiÃ la seÃal, imposible de escucharla.

La recepciÃn la he efectuado del 2/07 al 24/07 en compaÃa de mi sabueso Icom IC R72 acompaÃado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop. Muchos 128Ys PFA (Pedro F. Arrun-tegui, Lima, July 27, DX LISTENING DIGEST)

** BRAZIL. 4915, July 27 at 0101, another good night for R. Daqui, Goi,nia, best by far of the 60m ZY frequencies with pop song in Portuguese, 0102 timecheck for ``10 e 2``, R. Daqui ID (Glenn Hauser,

OK, DX LISTENING DIGEST)

** BRAZIL. 4985. R. BRASIL CENTRAL. 26 de julio a las 0215 UT. Música pop en inglés e ID de la emisora a las 0222, para dar música pop en portugués con SINPO: 44444 con algo de QRM de una transmisión de datos // 11815 con SINPO: 54444. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** BRAZIL [and non]. 5035, R.APARECIDA. 25 de julio a las 0520 UT. Parte de la transmisión de la misa masiva en el santuario de la virgen de Aparecida, en español con SINPO: 53444. La señal es limpia, aunque con leve siseo de 5040 de RHC en inglés. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** BRAZIL. 6080, R. MARUMBY. 25 de julio a las 0322 UT. Pastor ora por la ibatalla misionariaî en Colombia y en otros lugares de América Latina, y nombra a familias del interior de Brasil. A las 0333 UT hay un ID de la emisora con anuncio de las frecuencias. La señal no tiene mucho ruido y con buena modulación y SINPO: 44444. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

Altho not quoted, we must only assume the ID did say Radio Marumby instead of Radio Novas de Paz, as discussed recently (gh, DXLD)

** BRAZIL. Audio microscopico de Radio Aparecida, 9630 kHz --- Hace dos meses, todavia entendia algo. Hoy ya no. Tiempo de cambiar las valvulas del transmisor!

http://youtu.be/bSBjVfi7H_U

73! -- (Rodolfo Tizzi <http://elterrorylavirtud.blogspot.com/>

<http://cx2abp.blogspot.com/> July 28, condiglista yg via DXLD)

Se agotaron las v·lvulas de modulaciôn! (José A. Kucher, Argentina, ibid.)

Seg'n imagen adjunta subida por el DXista ZY Cassiano Macedo en FB ya comenzaron a hacer campaña para recuperar las ondas cortas (Horacio Nigro, Uruguay, ibid.)

** BRAZIL. 9664.6, Marumby with S3 signal, clear in LSB or using off-tune 9663.3 with AM-narrow bandwidth. Song at 2039 24/7, mention of Paran· and distances and glory (Zacharias Liangas, Thessaloniki, Greece, Standard rig: ICOM R75 / 2x16 V / m@h40 heads Sennheiser; Pesawat penerima: ICOM R75, Lowe HF150, various Degen Tecsun models;

Antenna: 16m hor, 2x16 m V invert, Loops: SW mag loop 1 m2 for MW,
AN200 MW loop, DX LISTENING DIGEST)

This is the source of constant het to VOR's only English to America
frequency later (South, not North) (gh, DXLD) See also 6080 above

** BRAZIL. Mais radios piratas de S,,o Paulo

Canto dos Anjos FM - 101.5 MHz - S,,o Paulo SP
<http://www.youtube.com/watch?v=BQIzn3aPK1Q> (Preview)
101.9 MHz - S,,o Paulo SP
<http://www.youtube.com/watch?v=OX4SyibJiA4> (Preview)
102.9 MHz - S,,o Paulo SP
<http://www.youtube.com/watch?v=o45F4eBv28Q> (Preview)
Nova X FM - 103.1 MHz - Itapecerica da Serra SP
<http://www.youtube.com/watch?v=RFn3cBIkhNs> (Preview)
Raiz FM - 103.5 MHz - S,,o Paulo SP
<http://www.youtube.com/watch?v=8k7m0T46AcE> (Preview)
Reconquistar FM - 103.7 MHz - Santo Andr  SP
<http://www.youtube.com/watch?v=GFBYc-xD7is>
105.3 MHz - S,,o Paulo SP
<http://www.youtube.com/watch?v=wpSGLykanKo> (Preview)

73 s (Fran Jr - S,,o Paulo SP, Sony XDR F1HD, Antena Dipolo Interna, 25
July, radioescutas yg via DXLD)

Fran, A Reconquistar deve estar usando uma pot ncia realmente alta,
pois, para voc  ter ideia, consegui capt -la em Guare /SP semana
passada. 73 (Ivan Dias Jr. - Sorocaba/SP) At what distance? (gh, DXLD)

Ivan, o pior que nessa varredura que estou fazendo das emissoras
piratas tem algumas que est o usando 3 transmissores em freq ncias
diferentes. Essa   uma delas; tem a Raiz FM tamb m est  saindo em 3
freq ncias. Antes pensei que estavam variando para burlar a
fiscaliza o mas est o em rede; s  n o sei se pertencem ao mesmo dono
ou est  tendo um tipo de com rcio para usar o tempo de outra emissora.
Vou continuar acompanhando para ver se descubro mais detalhes. 73 s
(Fran - S,,o Paulo SP, ibid.)

Mais algumas emissoras piratas FM

Alma Gemea FM - 105.5 MHz - S,,o Paulo SP
<http://www.youtube.com/watch?v=NBw4kDekE9s> (Preview)
Bispo Carlos Miranda FM -105.5 MHz - S,,o Paulo SP
<http://www.youtube.com/watch?v=rF3WSZfjZTY> (Preview)
Rede Dimens o FM - 105.9 MHz - Diadema SP
<http://www.youtube.com/watch?v=PS00Zs2JXzU> (Preview)
Resgate FM - 106.7 MHz - S,,o Paulo SP

<http://www.youtube.com/watch?v=kEF0SGZ55os> (Preview)

GraÁa e Paz FM - 107.1 MHz - Guarulhos SP

<http://www.youtube.com/watch?v=o9x96lRiSPs> (Preview)

Gabriel de Oxal· FM - 107.5 MHz - S,,o Paulo SP

<http://www.youtube.com/watch?v=mWHPt1v6LXw> (Preview)

73¥s Fran Junior, - S,,o Paulo SP, 26 July, ibid.

** BRAZIL. 28482-USB, July 25 at 1945, altho there is hardly anything on 21 MHz, I decide to try 28 MHz, and do find one weak signal, maybe closer to 28481: PY5EW with calls frequently in English fonetix, from ``southern Brasil`` with quick contest-like contacts, mostly with other Brazilians. Quick tunearound found NO other 10m signals.

QRZ.com lookup shows:

ANDR... BERZOTTI

R. ALCINO CARNEIRO RIBAS, 130 - BURLE MARX

CEP 86047 - 720 - LONDRINA - PR.

Brazil

PR = Paran· where it's been snowing! With Arauc·ria DX Group also mentioned on his lush QSL illustration, not a flake in sight (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. 6030, CFVP, Calgary, 1618 string of ads, including Pizza 73, Canadian Blood Services, Pioneer Acres, No No Hair Removal and Hyundai, 1622 iClassic Country AM 10-60i ID. Fair and same on 1060 mediumwave July 27 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** CANADA. CBC Vancouver 6160 at 1135z, 500w aimed 315 degrees (122 degrees azimuth to Waco, maybe 50 or 100 watts this way) Good reception this morning, Wed 31 July. Local Sun Rise 1144z (JLenamon, Waco, Texas Drake R8B, sloper, dxldyg via DX LISTENING DIGEST)

** CANADA. Sporadic E is fitful July 26, UT:

1543 on 2, finally fade-in of some weak video with antenna NE, as I have been monitoring for an hour since 6m Es maps show lots of activity in that direxion from here; right back out

1557 on 2, another fade in and out with audio definitely in English, surely one of the Ontarians

1611 on 2, some video again and stronger, audio in English; letterboxed during ad but no bug to be seen

1615 on 2, CCI with same offset, at least one with news, appropriate

for noon EDT. Same offset points to the two CTVs, CHBX and CKCO-TV-2, both minus. 1622, CTV is mentioned in passing IDs of correspondents

1616 on 2, ad for Comfort Plus in Waterloo. That town next to Kitchener is west of Toronto, not directly served by any of the ch 2 stations, probably just on the Toronto feed to all of them

1631 on 2, ad for Northern Nationals, August dates [Googling leads to a drag race in Wawa, Aug 9-11]

1633 on 2, world news continues, but with that small-town feel; is this really from CTV Toronto HQ or a regional centre? M anchor has a rather high voice. Clip from ABC [USA] News; Lincoln Monument vandalised overnight

1634 on 2, another ABC News segment, exclusive interview with apologetic Trayvon juress. Besides ABC bug during this in UR, some kind of bug in LR I can't make out. I never recognize any CTV bug. Then report from CNN on Pope in Brasil.

1641 on 2, ID as CTV News; 1642 ad for Kapuskasing festival (lumberjack & motorcycle?). That town is further up in NW Ontario beyond Timmins; a name I have always found cute. Surely too far to be of interest to Toronto viewers.

1644 on 2, health segment starts sponsored by something in North Bay/Timmins/Sudbury, so bolsters my theory that this cast is originating regionally; the closest ch 2 CTV to this area is CHBX Sault Sainte-Marie, no doubt with strings of relays elsewhere

1651 on 2, clearance sale at Illio's; pretty sure of spelling, but doesn't Google to Ontario

1655 fadeout. MUF had just peaked at 113 MHz around Chicago says the 6m map {and the radar map shows right over a T-storm area too}. Also tried FM 88.1, but nothing other than KWOU Woodward OK occasionally in by airplane scatter with rapid Doppler fading

Also monitoring for DTV on 3, but as usual not even a 'bad' signal registers. These analog 2s, tho generally weak, difficultize decoding of what should be a good target in DTV, CKPR in Thunder Bay, a once-common catch here in analog.

The sporadic E opening from Ontario, CHBX, SS Marie on channel A2, in previous report had faded out by 1655 UT July 26. But as often happens, the midway ionized patch drifted (scooted) westward, from Illinois to South Dakota, and by 1721 channel 2 is active again but with a different station:

1721 on 2, weak video fades in, now peaking north instead of northeast, so probably CKND-TV-2, Minnedosa, Manitoba; is infomercial about furniture, and fades in enough to make out translucent Global bug in LR.

1730 on 2, no local ID, but change to Entertainment Tonight [sic] Canada, as scheduled; 1747 fades, 1750 back, and out again. Lunchtime.

1809 on 2, fade-in algo, 1810 video flashes by for GLOBAL WINNIPEG.

1823 on 2, another fade-in still with Global bug in LR, talk show roundtable of YLs; yes, it's THE TALK, from USA as title seen at 1826; nothing further. When in, there was little CCI, as CKND-TV-2 is more isolated geographically from the other few analog twos left (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. New stations on the air:

ON Toronto 88.1 CIND-FM 875 W/328 m DA, 43-38-56/79-22-54; Class B1; \$
ó FORMAT and SLOGAN CHANGES ó

ON Toronto 88.1 CIND-FM New station signs on with independent and emerging Canadian artists as Indie 88.1 (Bill Hale, August WTFDA VHF-UHF Digest via WORLD OF RADIO 1680, DXLD)

CIND 88.1 Toronto testing --- Indie 88.com web site mentioned, on air now officially in 6 days. (Was 7 when started Wednesday morning). Same unID song over and over.

[later:] Meteor scatter TIP - 88.1 CIND Toronto ON testing with nonstop "Never Gonna Give You Up" by Rick Astley (Saul Chernos, Ont., 1201 UT July 25, amfmtvdx at qth.net via WORLD OF RADIO 1680, DXLD)

Just got an e-QSL from Adam Thompson, Program Director at CIND 88.1, Toronto. Adamthompson @ cobroadcasting.com
(Jim Renfrew, NY, July 26, WORLD OF RADIO 1680, WTFDA via DXLD)

** CHINA [and non]. Firedrake heard on 9845/6145/6110/6075 at 1408+ this morning as well -- don't remember hearing F/D on 9845/6145 before (usually just CNR1 "regular sked" on 9845 v. VOA 11-12, 14-15 & "jam sked" on 6145 v. RTI 14-18). Take care & good listening (Dan Sheedy, Encinitas CA, July 25, DX LISTENING DIGEST)

Firedrake, July 26 before 1400:

13795, JBA at 1345, presumed FD altho talking target is a bit louder

Only CNR1 jammers found in poor propagation:

13970, fair at 1345; no others 12-19 MHz except:

15115, poor at 1346, not ex-FD. DIGEST)

Firedrake [non], CNR1 jamming July 27: poor propagation so the only ones found 12-19 MHz are:

16100, JBA at 1347

12370, JBA at 1348

(Glenn Hauser, OK, DX LISTENING DIGEST)

CHINESE FIREDRAKE JAMMER. Julio 28 a las

0549 UT 17490 con SINPO: 54444 contra VOA en tibetano, SINPO: 32433

0604 UT 15615 con SINPO: 45434 contra RFA-1 en Chino con SINPO: 42233

0612 UT 17510 con SINPO: 54444 contra RFA-4 en Tibetano, SINPO: 22222

CNR1 JAMMER. Julio 28 a las

0601 UT 13790 con SINPO: 33333 contra RFA-1 en Chino con SINPO: 32222

0608 UT 17495 con SINPO: 54454 contra RFA-1 en Chino con SINPO: 44444

0615 UT 17765 con SINPO: 44444 contra RFA-4 en Tibetano al parecer fuera del aire.

0618 UT 17810 con SINPO: 33333 contra RFA-1 en Chino con SINPO: 43233

73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

Firedrake (FD) and CNR1 jamming together, on July 28.

9680, FD and CNR1 jamming; 1159-1202; against RTI; FD not end at ToH.

6110, FD and CNR1 jamming at 1333 against VOA.

6075, FD and CNR1 jamming at 1413 against RTI (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

Firedrake July 28, before 1300:

13795, good well atop victim CCI at 1248.

All the rest are CNR1 jammers, with operatic Chinese vocal music:

13480, good at 1249, unusual spot tnx SOH; none in the 12s

13530, good at 1249

14700, very good at 1251

14750, good at 1251

15195, poor-fair with flutter at 1251

15250, poor with CCI, het at 1252

15870, poor at 1253; none in the 16s, 17s, 18s

Firedrake [non] CNR1 jamming July 29: I was just about to skip searching for it this day until I ran across it on an unusual frequency and then sought out others:

17900, poor at 1348 with flutter; Aoki has this as one of countless

100-watt Sound of Hope nuisance frequencies. None in the 16s or 18s

tho EAST TURKISTAN CRI channels also in: 17560 best, plus 17630, 17650

15265, fair at 1352 with het

15195, very poor at 1349
15115, fair at 1348 with heavy CCI
14700, fair at 1355; none in the 13s, 12s
11640, fair at 1357 // 14700; also on usual 11785, 11805, 11990

Firedrake July 30 before 1300:
13795, fair at 1255
NO other FD, nor CNR1 jamming found 12-19 MHz

July 30 before 1400, CNR1 jamming:
13970, fair at 1349
14700, poor at 1349
No others 12-20 MHz except the usual 15115

Firedrake July 31, before 1300:
13795, fair with CCI at 1245 past hourtop timesignal, also CNR1 jam?

Otherwise, CNR1 jamming only, before 1300:
none in the 12s, high 15s, 16s, 17s, 18s
14700, fair at 1248 with het

Before 1400 July 31:
17170, poor at 1352, weaker than the East Turkistan CRIs on 17; no 18s
16100, fair at 1352 with flutter
15940, very poor at 1356, less than regular 15115
14980, fair at 1356
14700, poor at 1356
13920, poor-fair at 1358; none in the 12s
(Glenn Hauser, OK, DX LISTENING DIGEST)

CNR1 JAMMER. Julio 31 a las
2138 UT 6140 contra RFA-1 en Chino con SINPO: 54444
2141 UT 7435 contra RFA-1 en Chino con SINPO: 53444
2142 UT 9335 contra RFA-1 en Chino con SINPO: 44444
73! (Claudio Galaz, Rx: Tecsun PL-660, Antena: 20 metros de coaxial de cobre de 50 Ohms, QTH: Centro de Ovalle, IV Región, Chile, Condiglista yg via DXLD)

** CHINA. 9410, July 25 at 1235 and weakening past 1300+, extremely distorted blob, as the CNR5 service in Chinese from Beijing 491 site continues to be very out of order (Glenn Hauser, OK, DX LISTENING DIGEST) See also GREECE [non]

** CHINA. QSLs and Newsletters from CRI Romanian, French and English section

1. July 1, 2013 received mail from CRI Romanian section, enclosed a QSL of the Great Family series No. 56-51, "Ggelao ethnic minority

group", together with a set of paper-cuts. SW 7285 dated June 21, 0945-1000 UT, answer my reception report emailed to rom(at)cri(dot)com(dot)cn June 20, 2013, only 10 days. Signature WuMin.

2. Mailbag from CRI French on July 9, 2013, enclosed a magazine of "La Voix" edition of 2013 Avril, a metal bookmark, no QSL answer my reception report dated June 21, 2013 and emailed to crifra(at)cri(dot)com(dot)cn

3. Mailbag from CRI English section on July 27, 2013, enclosed two newsletters of CRI "the Messenger" first and second edition of 2013, a paper-cut, a sticker and an QSL card (subject: The Great Family 56-24_Salar ethnic minority group, SW 15245, TX Site: Kashi. Power: 500 kW); Answer my reception report dated July 20, 2013 to yinglian(at)cri(dot)com(dot)cn, only 7 days.
Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** CHINA [and non]. Part II --- QSL signed in June and July, 2013:
[meaning, QSLs he signed and sent as QSL manager for these stations]

2 cards of China Huayi Broadcasting Company 6185 to Ron Howard, USA
1 QSL of CHBC 6185 and 1 QSL of Fu Shing Broadcasting Station 9410 [Taiwan] to Ralph W. Perry, USA
1 QSL of Voice of Jinling 5860 to Bruce Portzer, USA. Both reception reports with full-details and audio-clips via emails or on CD.

Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** COLOMBIA. 1229.97, R. Calidad, Cali, 14/07 0000-0035, 22222, mx tropical, ID "Calidad la m·s popular"

6010.00, R. La Voz de tu Conciencia, Bogot·, 17/07 0910-1022, 33333+, px religioso sobre el evangelio biling·e en espa0ol e inglÈs; mx con temas religiosos, mx joropo, ID iEsta es la Voz de tu Conciencia, la radio que la lleva al cieloí, mx, ID iSon las 5 de la ma0ana con 22, Èsta es la radio que le conviene, Radio La Voz de tu concienciaí, mx. La recepci0n la he efectuado del 2/07 al 24/07 en compa0ia de mi sabueso Icom IC R72 acompa0ado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop. Muchos 128¥s PFA (Pedro F. Arrun·tegui, Lima, July 27, DX LISTENING DIGEST)

** CONGO DR. 5066.3, R Tele Candip, Bunia, 0414, Jul 13, ann in vernacular, male singer with local Afropop (audio much better with the music), 25332 (Graham Bell, Simonís Town, South Africa, DSWCI DX Window July 24 via DXLD)

** CROATIA. QSL: HRT Voice of Croatia, E-QSL from HRT Voice of Croatia on July 26, 2013 answer my emailed reception report of its 1134 kHz transmission dated June 11 to Mladen(dot)Golubic(at)oiv(dot)hr Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

Where were you or the receiver when you heard this? (gh, DXLD)

** CUBA. 910, Radio Metropolitana, Villa Marïa, Ciudad de la Habana. 1205 July 27, 2013. Nice light classical music program block with announcer fairly often. Another guy joined in at 1247, surprisingly with a fast, accented, igood morning, good morning, good morningî. So Spanglish has migrated south. Female canned iRadio Metropolitana, la Radio de Casaî at 1301. After that for the remainder of the day, Cuban pop-ish vocals. Excellent all day signal here as long as WTWD, Plant City is tightly nulled. And theyire still airing Noticiero Nacional de Radio news patch at 1300 local time, so all is well (Terry L. Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** CUBA. 6165, July 25 at 0515, RHC with Spanish music and 0516 Spanish announcement about the July 24 anniversary of the Casa de SimÛn Bolïvar in La Habana. Yet another slipshod anomaly as this is supposed to be in English like the other four frequencies which really are, with no Spanish scheduled anywhere after 0500.

Today's anomalies from RHC, July 26, a big day on the Greatest of the Antilles:

6125, July 26 at 0523, English modulation is ``fuzzy`` while the others including 6165 are OK, not Spanish like 24 hours earlier.

The sixtieth anniversary of the attack on the Cuartel Moncada is a Big Deal in Cuba today, July 26, 2013: 9550 & 9850, at 1235 tune-in, fiery anti-American speech in Spanish until 1239, no outro ID, but not a Cuban and implied he is Ecuadorian so probably Pres. Correa, who is firmly in the Cuban commie camp (HCJB's pro-American? efforts over the decades notwithstanding, for naught). It's a live broadcast from the festivities in Santiago de Cuba.

Then we are treated to two speeches in English with consecutive Spanish translation from two itty bitty countries who have allied themselves with Cuba (American tourists, take note!), at 1239 the PM of St. Vincent & the Grenadines, ``I am a Palestinian``, and at 1255

the PM of St. Lucia who mentions in passing the presence of other allied leaders from Venezuela, Nicaragua, Bolivia, Uruguay, Antigua, Dominica, SVG (and I may have missed a couple). St. Lucia is indebted to Fidel for training enough nurses so none need to be imported.

What will happen at QSY time of 1300 for the 9 MHz frequencies? They stay on, as the St. Lucian keeps speaking until 1312, and still stay on for music break, a song about Martí, and 1316 another song morphing into poetic recitation by W&M, 1319 more music, and at 1324 Ra'l starts, blah3, so time to tune out.

Further chex show 9550 & 9850 remain on, and so does 6150 at 1343 underneath Australia; extra one is undermodulated 11840, which is normally a tarde channel only, along with 11860, 11760, 11750, 11690 on that band; I don't find another frequency missing on any other band to account for 11840. Meanwhile, HCJB Australia gets another hour free of QubaRM on 15340! Finally at *1403, back to normal programming, 13780 and 15340 come on and the 9 MHz have gone off, an hour later than usual. At 1408, 11840 RHC is also gone but the jamming against nothing on 11845 is audible. Perhaps there will be more 26 de Julio schedule variations today (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 15230, RHC. 27 de julio a las 0258 UT. Final de la revista informativa de la noche con despedida de locutor, para las 03 comenzar otro servicio de noticias en español. La señal tiene algo de fading con SINPO: 44424, pero no se escucha CRI en la frecuencia // 17705 fuera del aire; 11840 SINPO: 55555 con baja modulaci n; 11760 con SINPO: 53434 sin Al Quds-TV de fondo, pero con fading de fondo; 11680 con SINPO: 55555; 9810 con SINPO: 33333 con CNR2 de fondo que tiene SINPO: 22222; 6100 con SINPO: 33343; 6060 con SINPO: 44444 con QRM proveniente de S.R.Deus   Amor, la que no se escucha, sino el ruido de portadora; 5040 con SINPO: 44444 con algo de buzz de fondo. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regi n, Chile, condiglista yg via DXLD)

Al Quds TV also on 11760, but not heard? That refers to this in Aoki: ``11760 VO ISLAMIC REP.IRAN 0230-0527 1234567 Arabic "Al-Quds TV" 500 178 Kamalabad IRN`` (Glenn Hauser, DX LISTENING DIGEST)

Chances are high that at any given moment something will be amiss at RHC: July 28 tuning 49m at 0528 I find: 6165 has CCI and SAH, from what, Chad? 6125 is undermodulated as usually the case. 6060 is OK. 6010 is open carrier/dead air until modulation cuts on at 0529.

5040, July 29 at 0531 is tonite's anomaly from RHC: English frequency off the air, while 6010, 6060, 6125 and 6165 are more than enough. Circa 1345, 17730 is also off the air in Spanish while 17580 is

audible (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 15230 RHC. Julio 29 a las 2358 UT. Final del programa de la itrova cubanaí con SINPO: 55555. La se0al [de AUSTRALIA 15240] presenta un QRM de RHC, que se ubica 10 kHz m·s abajo, junto con un buzz. El buzz citado se extiende desde 15200 hasta 15247; // 11840, 17705, 17720 est·n fuera del aire; 6060 SINPO: 33333, 6100 SINPO: 32222, 9810 con SINPO: 43333, 11680 SINPO: 44444, y 11760 SINPO: 33333 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 20 metros de coaxial de cobre de 50 Ohms, QTH: Centro de Ovalle, IV Regi0n, Chile, condiglista yg via DXLD)

** CUBA. 6060, July 30 circa 0530, now the missing RHC English frequency is this, continuing on 5040, 6010, 6125, 6165 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [non]. 9490, R. REPUBLICA. 26 de julio a las 0120 UT. Vía Issoudun, Francia. Se transmite una radio novela intitulada: ¡Cuando los pueblos deciden: todo por Noruegaí sobre la invasi0n barba rosa del ejÉrcito Nazi y de la resistencia de los noruegos a los itotalitarios nazisí. La se0al s0lo tiene ruido atmosfÉrico de fondo con SINPO: 44344, sin Cuban Noise Jammer, el que se activa desde las 0134 cuando se dan noticias sobre la Uni0n Patri0tica y noticias de artículos que s0lo se pueden adquirir con pesos convertibles, adem·s de ID: ¡Radio Rep·blica, la voz del Directorio Democr·tico Cubanoí con anuncios de la frecuencia en onda corta. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regi0n, Chile, condiglista yg via DXLD)

** CYPRUS TURKISH. Northern Cyprus: Radio Bayrak (turkish 1) is not active on m.w. 1098 kHz for at least the last 7 days. O Barth (27/7-2013) via mediumwave.info (via Steve Whitt, MWCircle yg via DXLD) See also SYRIA [non]; where is O. Barth??

** ECUADOR. 749.97, R. Caravana, Guayaquil, 22/07 0950-1010, ID "Caravana Noticias", px Sin l0mites, news, comentan sobre la llegada del Papa Francisco a Brasil. ID "Caravana noticias, le informa antes de que salga el sol"

4781.70, ECUADOR, R. Oriental, Napo, 11/07 AM 1110-1130, 33333+, ``Amigos, son las 6 y 12 en el Ecuador Continentalí news, despuÉs de las 1130 imposible de escucharla, fue necesario LSB, no dieron ID.

6050.00, ECUADOR, R. La Voz de los Andes (HCJB), Quito, 17/07 1126-1150, 44444, px religioso auspiciado por Radio Trans Mundial, ID ¡Gracias HCJB", ``HCJB agradece tu contribuci0n, ello nos produce un inmensa alegríai news, comentan sobre el proyecto Puyando-Tumbes

La recepción la he efectuado del 2/07 al 24/07 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop. Muchos 128¥s PFA (Pedro F. Arrunategui, Lima, July 27, DX LISTENING DIGEST)

** ECUADOR. 3379.99, Centro Radiofónico de Imbabura, Ibarra, -2326*, Thu Jul 18, just a minute before signing off. Very weak, but able to get iÖ Radio Centro Ö.í. Also until -0128*, Jul 18 (local Wed [22 hours earlier]), but then weaker (Thomas Nilsson, Sweden, DSWCI DX Window July 24 via WORLD OF RADIO 1680, DXLD) Last heard in Feb 2013 (Anker Petersen, Ed., ibid.)

** ECUADOR [non]. QSLs in July from HCJB: 1. Mail from HCJB Australia received on July 2, 2013, enclosed HCJB Australia A13 Schedule, address stickers, stamps and QSL letter, reply my emailed reception report dated June 12, 2013 to english(at)hcjb(dot)org(dot)au

2. Mail from HCJB Ecuador on July 8, 2013, enclosed HCJB Germany 60th anniversary QSL card and a letter, answer my emailed reception report dated June 11, 2013 of HCJB Portuguese programme via Nauen, to vozandes(at)hcjb(dot)org(dot)ec

3. Mail from HCJB Brasil, enclosed a QSL card together with a calendar, answer my reception report dated June 11, 2013 and emailed to hcjb(at)hcjb(dot)org(dot)br attached with an audio clip, only 38 days. Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

7300, HCJB, Woofferton. 2100 s/on for the 15-minute Tachelhit service to NAF, then into Arabic 2115-2145 s/off. Tachelhit is a Berber language spoken in Southern Morocco and Algeria. It is quite different to Arabic and is not really an Arabic "dialect" as such. Apparently, male speakers will be bilingual in Tachelhit and Arabic, while female speakers tend to be monolingual using only Tachelhit. There is quite a difference in the sound of the two languages, so you can easily pick the changeover between the two programs on HCJB. To my ears, Tachelhit sounds softer and much less guttural (less from the back of the throat) than Arabic. Solid signal, 18/7 (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, August Australian DX News via DXLD)

** EGYPT. 11890, *2115-2245* 27.07, R Cairo, Abis, heard with strong, open carrier (QSA 5), but no audio from the radiohouse! So the new government is silent about the latest violent demonstrations! (Anker

Petersen, made on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, Denmark, via Dario Monferini, playdx yg via DXLD)

** ERITREA. Re: HOA SW Schedule in DXLD 13-29: It's quite an impressing list, but only before testing it against reality.

7205 for VOBME-1 is heard regularly, for VOBME-2 there is no frequency that could be considered as regular for the last two or three months. The ones heard in spring are 4700irr, 5670irr, 7100 sporadic, 7175v (not heard for a while, probably the strong transmitter used here in the past is off?), 9705 (irregular - 9715 noted as a sporadic alternative, other former VOBME channels in the band unheard). Not any of them heard in July so far, only 7235 is on my list as tent., but as an inspiration from the list published, I'll try 7220 also. 73 (Thorsten Hallmann, Germany, July 26, DX LISTENING DIGEST)

** ETHIOPIA. Re: HOA SW Schedule in DXLD 13-29: It's quite an impressing list, but only before testing it against reality.

Looking at logs published and own experience, I can roughly say, that in this year, there are only six frequencies from ETH confirmed (except a few single odd logs which certainly do not reflect any regular activity): 5950, 6030, 6090, 6110, 7235+9565v (irregular and almost no modulation). What a decline of activity compared to previous years! 73 (Thorsten Hallmann, Germany, July 26, DX LISTENING DIGEST)

** ETHIOPIA [and non]. 15155, Thursday July 25 at 1938, very poor signal, with talk in unID language; 1947 can also make out DRM noise jamming. Programming continued until 1959, the last few seconds with music. No signals at all on 15150, 15160, 15165, 15170, 15175, 15180. I was looking for yet another new clandestine which Ivo Ivanov has been reporting, and 15155 matches for the frequency in use today, as it switches from one to another depending on day of week. His report:

``BELGIUM (non) Some changes of BRB (former TDP) stations:
Dimtsachin Yisema, new clandestine station [whose name I neglected to mention, let alone spell on this week's WORLD OF RADIO 1679]:

1930-2000 on 15165 "secret transmitter" to EaAf Amharic from 15150 to 15180. Different frequencies, in different days and different weeks like ESAT Radio:

Dimtsachin Yisema:	ESAT Radio 1700-1800
Thu July 18 on 15155	Thu July 18 on 15390
Fri July 19 on 15165	Fri July 19 on 15375
Sat July 20 on 15175	Sat July 20 on 15360
Sun July 21 on 15150	Sun July 21 on 15380
Mon July 22 on 15160	Mon July 22 on 15365
Tue July 23 on 15180	Tue July 23 on 15385

Wed July 24 on 15170 Wed July 24 on 15370
Jammed by Ethiopia with broadband DRM-like white noise.
(Ivo Ivanov, July 24, DX LISTENING DIGEST)``

``Secret transmitter`` implies probably Bulgaria {or maybe ARMENIA}.
So on Friday 26 it should also be found on 15165. Why bother, when the
opposition jamming has no trouble following the regular jumparounds?
It would be a little more difficult if the day's frequency were chosen
at random, or even jumped during a broadcast.

None of the Yisemas were in HFCC as of July 18, but except for wooden
listing of REE Costa Rica on 15170, nothing else scheduled on any of
the seven channels at 1930-2000, so a good fit for such shenanigans
(Glenn Hauser, OK, DX LISTENING DIGEST)

** ETHIOPIA [non]. BELGIUM(non) Some changes of BRB (former TDP)
stations: Radio Assenna, ex Voice of Assenna, 1700-1800 on 15245
"secret transmitter" to EaAf Tigrinya Mon, ex Mon/Wed/Fri.
Transmissions are jammed by Ethiopia with broadband DRM-like white
noise.

E-SAT Radio, according to monitoring July 18-28:
1700-1800 on 15365 "secret transmitter" to EaAf Amharic Mon
1700-1800 on 15385 "secret transmitter" to EaAf Amharic Tue
1700-1800 on 15370 "secret transmitter" to EaAf Amharic Wed
1700-1800 on 15390 "secret transmitter" to EaAf Amharic Thu
1700-1800 on 15375 "secret transmitter" to EaAf Amharic Fri
1700-1800 on 15360 "secret transmitter" to EaAf Amharic Sat
1700-1800 on 15380 "secret transmitter" to EaAf Amharic Sun All
frequencies jammed by Ethiopia with broadband DRM-like white noise.

Dimtsachin Yisema, according to monitoring July 18-28:
1930-2000 on 15160 "secret transmitter" to EaAf Amharic Mon
1930-2000 on 15180 "secret transmitter" to EaAf Amharic Tue
1930-2000 on 15170 "secret transmitter" to EaAf Amharic Wed
1930-2000 on 15155 "secret transmitter" to EaAf Amharic Thu
1930-2000 on 15165 "secret transmitter" to EaAf Amharic Fri
1930-2000 on 15175 "secret transmitter" to EaAf Amharic Sat
1930-2000 on 15150 "secret transmitter" to EaAf Amharic Sun All
frequencies jammed by Ethiopia with broadband DRM-like white noise.
(DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013
via WORLD OF RADIO 1680, DXLD)

15165, July 26 at 1944 I look for the new clandestine which per Ivo
was on this frequency last Friday and so it is today but very poor
signal: variety of speakers in presumed Amharic, and of music until a
few seconds after 1959*. Could not make out DRM noise jamming, but
probably there. It's Dimtsachin Yisema, a BRB ex-TDP client apparently

via BULGARIA. Saturday's frequency should be 15175, and Sunday's, 15150. Anyone have a website and/or address for it? (Glenn Hauser, OK, WORLD OF RADIO 1680, DX LISTENING DIGEST)

** ETHIOPIA [non]. FRANCE/ETHIOPIA, 13830, Die Clandestine Station via M&B Issoudun France, SBO Sagalee Bilisummaa Oromoo, Voice of Oromo Liberation laut Sendeplan heute nur 1700-1730 UT in Afar / Oromo Sprache zugange. Aber auch heftigst gest^rt durch den ETH Jammer in DRM digital like "Weisses Rauschen" Technik. Das liefern die Chinesen von BBF Beijing mit ihrem emulator gleich mit. Der Bereich von 13815 bis 13844 kHz ist durch Seitenband Splatter auch mit abgedeckt und unbrauchbar. 73 wb (Wolfgang B_schel, July 31, WORLD OF RADIO 1680, DX LISTENING DIGEST)

** FALKLAND ISLANDS. QSL from FIRS for webcast:
<http://dxingindonetsk.blogspot.com/2013/07/qs1-from-falklands-radio.html>
(Andre Pisalnyi, Ukraine, via DXLD)

** FINLAND. In five cities in Finland began broadcasting "Nashe Radio". Now it can be heard in the Helsinki 106.9 FM, Porvoo 107.6 FM, Kotka 107.2 FM, Lappeenranta and Imatra 102.1 FM.

Finland's population is about 5.5 million people. Of these, some 67,000 - [Russian] speaking citizens. According to the Federal State Statistics Service, in 2012, Finland was visited by 5,000,000 tourists from Russia.

President of the "Media Holding" Alexander Shkolnik: "Nashe Radio expands its geography. Now we have set their sights on Europe. Hopefully, the residents of the country Suomi, Russian-speaking citizens as well as tourists from Russia now would be happy to tune in to Nashe radio in Finland." Nashe.ru via Radiportal.ru, 11.07.2013 (uploaded by SergeiSosedkin, RusDX July 28 via DXLD)

** FRANCE [and non]. Summer A-13 schedule Radio France Internationale:
0400-0458 on 11700 ISS 500 kW / 140 deg to ECAf French
0400-0458 on 13685 ISS 500 kW / 135 deg to ECAf French
0430-0458 on 7340 MEY 250 kW / 019 deg to EaAf Swahili
0500-0558 on 11605 MEY 100 kW / 345 deg to WeAf French
0500-0558 on 11700 ISS 500 kW / 160 deg to CeAf French
0500-0558 on 13695 ISS 500 kW / 155 deg to CeAf French
0530-0558 on 11790 MEY 100 kW / 015 deg to EaAf Swahili till Aug. 31
0530-0558 on 9835 MEY 100 kW / 015 deg to EaAf Swahili from Sep. 01
0600-0628 on 9805 ISS 500 kW / 170 deg to WCAf Hausa from Sep. 01
0600-0628 on 11995 ISS 500 kW / 170 deg to WCAf Hausa from Sep. 01
0600-0628 on 13750 ISS 500 kW / 170 deg to WCAf Hausa till Aug. 31
0600-0628 on 15340 ISS 500 kW / 170 deg to WCAf Hausa till Aug. 31
0600-0658 on 11605 MEY 100 kW / 345 deg to WeAf French

0600-0658 on 11700 ISS 500 kW / 185 deg to NWAf French
 0600-0658 on 13695 ISS 500 kW / 185 deg to NWAf French
 0600-0658 on 15300 ISS 500 kW / 153 deg to CeAf French
 0700-0728 on 13685 ISS 500 kW / 170 deg to WCAf Hausa
 0700-0728 on 15315 ISS 500 kW / 170 deg to WCAf Hausa
 0700-0758 on 11700 ISS 500 kW / 204 deg to NWAf French
 0700-0758 on 13695 ISS 500 kW / 190 deg to WCAf French
 0700-0758 on 15170 MEY 100 kW / 328 deg to WeAf French
 0700-0758 on 15300 ISS 500 kW / 185 deg to NWAf French
 0700-0758 on 17850 ISS 500 kW / 160 deg to CeAf French
 0700-0758 on 21580 ISS 500 kW / 155 deg to CeAf French
 0800-0858 on 13695 ISS 500 kW / 204 deg to NWAf French
 0800-0858 on 15300 ISS 500 kW / 190 deg to NoAf French
 0800-0858 on 17620 ISS 500 kW / 170 deg to WCAf French
 0800-0858 on 21580 ISS 500 kW / 155 deg to CeAf French
 0930-1028 on 7325 TAI 250 kW / 352 deg to EaAs Chinese
 0930-1028 on 11875 TAI 250 kW / 352 deg to EaAs Chinese
 1100-1128 on 15680 TAI 100 kW / 352 deg to EaAs French
 1200-1258 on 17620 ISS 500 kW / 200 deg to NWAf French
 1200-1258 on 17660 MEY 250 kW / 342 deg to CeAf French
 1200-1258 on 21580 ISS 500 kW / 155 deg to CeAf French
 1200-1258 on 21690 ISS 500 kW / 185 deg to WCAf French
 1300-1328 on 15160 ISS 500 kW / 055 deg to EaEu Russian
 1300-1328 on 17850 ISS 500 kW / 080 deg to CeAs Russian
 1400-1458 on 7380 TAI 100 kW / 250 deg to SEAs Vietnamese
 1430-1458 NF 15360 ISS 500 kW / 085 deg to WeAs Farsi, ex 21580
 1430-1458 on 17850 ISS 500 kW / 085 deg to WeAs Farsi
 1500-1528 on 13630 ISS 500 kW / 055 deg to EaEu Russian
 1500-1528 on 15215 ISS 500 kW / 080 deg to CeAs Russian
 1500-1558 on 9565 TSH 100 kW / 250 deg to SEAs Vietnamese
 1500-1558 on 15360 MEY 250 kW / 007 deg to EaAf Swahili
 1600-1658 on 17615 ISS 500 kW / 170 deg to WCAf Hausa
 1700-1728 on 9870 MEY 100 kW / 328 deg to WeAf Portuguese
 1700-1758 on 13620 ISS 500 kW / 085 deg to WeAs Pashto
 1700-1758 on 13740 ISS 500 kW / 185 deg to WCAf French
 1700-1758 on 15300 ISS 500 kW / 162 deg to CeAf French
 1700-1758 on 15300 ISS 500 kW / 204 deg to NWAf French
 1700-1758 on 17620 ISS 500 kW / 185 deg to WCAf French
 1700-1758 on 17850 ISS 500 kW / 153 deg to CeAf French
 1800-1858 on 11795 ISS 500 kW / 055 deg to EaEu Russian
 1800-1858 on 11995 ISS 500 kW / 160 deg to CeAf French
 1800-1858 on 13620 ISS 500 kW / 080 deg to CeAs Russian
 1800-1858 on 13740 ISS 500 kW / 185 deg to WCAf French
 1800-1858 on 15300 ISS 500 kW / 162 deg to CeAf French
 1800-1858 on 15300 ISS 500 kW / 204 deg to NWAf French
 1800-1858 on 17850 ISS 500 kW / 153 deg to CeAf French
 1900-1928 on 5950 MEY 250 kW / 320 deg to WeAf Portuguese
 1900-1958 on 11995 ISS 500 kW / 160 deg to CeAf French

1900-1958 on 13740 ISS 500 kW / 204 deg to NWAf French
1900-1958 on 15300 ISS 500 kW / 185 deg to WCAf French
1900-1958 on 17850 ISS 500 kW / 153 deg to CeAf French
2000-2158 on 7205 ISS 500 kW / 190 deg to WCAf French
2000-2158 on 11995 ISS 500 kW / 195 deg to WCAf French
2200-2258 on 7310 TSH 300 kW / 325 deg to EaAs Chinese
2300-2358 on 9955 TAI 250 kW / 352 deg to EaAs Chinese (DX RE MIX
NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013 via DXLD)

** GERMANY. Hamburger Lokalradio NOW Testing on 15785 kHz --- via the transmitter of MVRB in the 19m-band at the following times: 1400 to 2000 UT. Good Listening! 73s (Tom Taylor, 1815 UT Thursday July 25, DX LISTENING DIGEST) So instead of usual Wednesdays (gh, DXLD)

Not heard till 1440 UT today on 15785, tune in SDR in Holland (Jonathan Short, China, ibid.) This expression is ambiguous in English: ``not heard till`` could mean it *was* heard after 1440, or it could mean you tried to hear it but stopped at 1440 (gh, DXLD)

15785.000 --- Exact footprint of Hamburger Local Radio via Schwerin Goehren site, noted 1515 to 1600 UT July 25. Three signals noted from remote SDR units in Iceland and England - only.

Heard HLR ID at 1515-1530 UT "New letters on the air" program till 1530 UT, followed immediately by Glenn Hauser's World of Radio program #1678 edited July 17. ID, issue #1678 and WoR address in US given at 1545 UT.

WoR 1558 UT: "via WBCQ Saturday evening - no longer on air ... ; ... 11979 kHz ... Boulder propagation report at 1559 UT, GH concluding at 15.59:45 UT".

log: S=5-6 in Iceland, S=4-5 in Manchester central England UK. At very best - S=8-9 signal level on the excellent antenna park on Isle of Wight unit near Plymouth UK. NEGATIVE - Nothing heard on various units in Netherlands, Germany, Sweden, Finland, NY USA, Switzerland, San Remo - Riviera, Sicily Italy, and Greece.

Neighbour 15775 kHz on next channel, Ludo Maes' "Disco Palace" DRM mode program via Issoudun France tx center. vy73 wb df5sx (Wolfgang B_schel, dxldyg via DX LISTENING DIGEST)

Hamburger Lokalradio Last test on 15785: Today [Saturday July 27] at 1500 to 2000 UT, this is the last test on 15785 kHz. All reports to: redaktion @ hamburger-lokalradio.de Thank you! (Tom Taylor, WORLD OF RADIO 1680, DX LISTENING DIGEST)

Frequency change of Hamburger Lokalradio 0810 UT July 27:

0600-0800 on 7265 G0H 001 kW / 230 deg to CeEu USB+carrier follows:
0600-0630 Sat Hamburger Lokalradio German, confirmed on July 27
0630-0700 Sat GH's World of Radio English, confirmed on July 27
0700-0800 Sat Hamburger Lokalradio German, confirmed on July 27

0800-0810 on 6190 G0H 001 kW / 230 deg to CeEu USB+carrier follows:
0800-0810 Sat Hamburger Lokalradio German, confirmed on July 27

0810-1100 NF 7265 G0H 001 kW / 230 deg to CeEu USB+carrier follows:
0810-1100 Sat Hamburger Lokalradio German, ex scheduled 6190

1100-1500 on 7265 G0H 001 kW / 230 deg to CeEu USB+carrier follows:
1100-1430 Sat Hamburger Lokalradio German, confirmed on July 27
1430-1500 Sat GH's World of Radio English, confirmed on July 27

Test transmissions of Hamburger Lokalradio via MVBR on July 25:
1400-2000 on 15785 G0H 001 kW / 230 deg to CeEu USB+carrier
German/English

Hamburger Lokalradio Last test on 15785 was on Saturday, July 27
1500-2000 on 15785 G0H 001 kW / 230 deg to CeEu USB+carrier
German/English (DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov,
July 29, 2013 via WORLD OF RADIO 1680, DXLD)

** GERMANY. Radio Gloria on Sunday:

0600 UT on 7265
0800 UT on 9480
0900 UT on 6005

All reports to: radiogloria @ aol.com Thank you!

1500 to 1700 UT via ÑColoRadio.orgi and via Ñlaut.fm/kompakti
Repeat broadcast: August 2nd 2013, 1500 to 1700 UT via
Ñlaut.fm/kompakti Good Listening 73s (Tom Taylor, DX LISTENING DIGEST)

** GERMANY. QSL: EMR, A real paper BIG-SIZE QSL card together with
brief-intro sheet finally arrived on July 10, 2013, answer my
reception report dated June 21, 2013 via airmail to: Tom Taylor,
European Music Radio, c/o M.V. Baltic Radio, SeestraBe 17, D-19089
Gohren, Germany with 1 IRC as return postage. Full QSL info, images:
<http://jshort.blog.163.com/> ("Jonathan Short",
facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** GERMANY. Shortwave Rock 6045, instead of Iceman Radio on Sunday,
July 28. Shortwave Rock is on 6045 khz via Nauen today at 0900-1000
UTC with a very strong signal here. It seems to have replaced XVRB The
Music Museum which was previously scheduled in this slot on the fourth
Saturday. Web site <http://www.shortwaverock.com>
73s (Dave Kenny, July 28 BDXC-UK yg via DXLD)

Shortwave Rock 6045, instead of XVRB The Music Museum on July 21:
0900-1000 6045 NAU 100 kW / 275 deg to CeEu English/Music 3rd Sun
(+1st)

Shortwave Rock 6045, instead of Iceman Radio on Sunday, July 28:
0900-1000 6045 NAU 100 kW / 275 deg CeEu English/Mx 1st/3rd/4th Sun
More Shortwave Rock 6045 broadcasts are scheduled on following dates:
0900-1000 6045 NAU 100 kW / 275 deg CeEu English 4th Sun August 25
0900-1000 6045 NAU 100 kW / 275 deg CeEu English 4th Sun September 29
0900-1000 6045 NAU 100 kW / 275 deg CeEu English 4th Sun October 27
(DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013
via DXLD) Oct 27 will be after time change, so 1000-1100? (gh, DXLD)

** GERMANY. Radio Andernach in DRM --- Kall hat neue Nachbarn:
aktuell auf 5995 kHz mit zwei Services: "Radio Andernach" in
verschlüsselter Form (Audio in 19.04 kbps Mono, hoffen wir mal, dass
zumindest das Eingangssignal in Nauen einigermaßen ist) und den "D-
Radio News" als Journaline-Dienst. Offenkundig ist man noch am Testen,
ab und zu verschwindet das Signal. Ansonsten rund 20 dB SNR in Kiel.
73, Daniel Kähler, 14:07 [MESZ?] 29. Juli, A-DX via Wolfgang B. Schel,
DXLD)

Nachbarn, auf die man in diesem Fall sicher lieber verzichten würde.
Die Schultern des DRM Signals reichen deutlich in die Modulation von
R700 rein. Vielleicht könnte/sollte man M&B bitten, nochmals 5 kHz
mehr Abstand zu nehmen?! 73, (Stephan Schaa, Germany 2:25 PM July 29,
ibid.)

5995 kHz digital ... und ich dachte schon: ... "Mann, sind die
Australier heute wieder stark....."
http://www.rhci-online.de/5995kHz_Radio_Andernach_01.gif

Jetzt bräuchte man nur noch eine Enigma.dll für's Audio in der
DREAM. Ob es die englischen Hacker wieder schaffen? ;-)
http://www.rhci-online.de/5995kHz_Radio_Andernach_02.gif
(roger.roger, 3:12 PM July 29, ibid.)

Aber ansonsten habe ich auch nicht schlecht gestaunt. Jeder, der auch
nur Grundlagenkenntnisse zum Thema Kurzwellenausbreitung hat, würde um
die Uhrzeit und für dieses Zielgebiet allenfalls 19, eher 16 und
vielleicht gar 13 Meter nehmen. Und dann kommen sie einem mit 49
Meter?! Welche Zielgruppe soll hier eigentlich an den fliegenden
Holländer vor der Küste von Somalia glauben?! (Kai Ludwig, July 30,
ibid.)

Also, ich habe nicht gestaunt, da man ja wusste:
"....Fregatte "Niedersachsen" beginnt Anti-Piraterie-Einsatz

28.07.2013, 11:29 Uhr | dpa

Die Fregatte "Niedersachsen" l%uft an diesem Montag in Wilhelmshaven zum Anti-Piraterie-Einsatz "Atalanta" am Horn von Afrika aus..."

Also f,r Wilhelmshaven war die Frequenz ja voll OK. Ich nehme einmal an, das sich die Frequenz dann in den n%chsten Tagen sprunghaft %ndern wird, praktisch "adaptives DRM"..... ;-) (roger.roger, 9:00 AM July 30, ibid.)

Radio Andernach in DRM --- 9590 kHz jetzt um 1210 UT S=9+15dB, DRM mit Dream decodiert, nur die Audio von D-Radio habe ich noch nicht zum Klingen gebracht. Radio Andernach, D-Radio News, Data Journaline 1.92 kbps

AAC 19.04 kbps EEP

SNR 11.2 dB

MSC 15.5 dB.

Exact 10 kHz wide, (Kall R 700 mit 12 kHz sehr breit zugange 5999-6011, 7304-7316 kHz, RRI Bucharest 8 kHz wide.)

Wie lange war die Bundeswehr gestern auf 5995 kHz auf Sendung, bis 13 oder 14 UT? 73 wb

German marine bcst radio in DRM mode, Bundeswehr Radio Andernach program (D-Radio relay) yesterday reported in A-DX ng on 5995 kHz (seemingly from Nauen oder Issoudun? site) 12-14? UT.

Today noted again, but on 9590drm instead, 9590 kHz at 1210 UT

S=9+15dB in Germany dead zone, DRM with Dream decoded, Radio Andernach, ID FC2010, D-Radio News, Data Journaline 1.92 kbps

AAC 19.04 kbps EEP

SNR 11.2 dB

MSC 15.5 dB.

Exact 10 kHz wide,

(AM Kall R 700 in comparision 12 kHz much wide on air on 5999-6011, 7304-7316 kHz, RRI Bucharest Romania 15135 is 8 kHz wide.)

German maritime marine ship left Wilhemshaven-Germany for Puntland Red Sea Anti-Pirate "Atalanta" control function on July 28. 73 (wb df5sx, dxldyg, above summarized on WORLD OF RADIO 1680, DX LIISTENING DIGEST)

** GERMANY [non]. Frequency changes of Deutsche Welle effective from August 1:

0300-0400 NF 7225 ASC 250 kW / 100 deg to CeAf Swahili, ex 12070

0400-0500 NF 9810*KIG 250 kW / non-dir to CEAF English, ex 12045

1000-1100 on 12070 KIG 250 kW / 265 deg to CeAf Swahili, cancelled

1900-2000 NF 7340 KIG 250 kW / 210 deg to SoAf English, ex 15275

2000-2100 on 12070 KIG 250 kW / 295 deg to CeAf English, cancelled

* co-channel Radio Habana Cuba in Spanish
(Ivo Ivanov blog July 26 via WORLD OF RADIO 1680, DXLD)

DW trims two transmitter hours at Kigali. More cuts to come? We had heard rumblings a few years ago about DW shortwave not lasting past 2014; has anyone heard any update on that? (Steve Luce, Houston, Texas, dxldyg via DX LISTENING DIGEST)

** GREECE. 6264, Greek pirate. Music station with very strong signal operating already 2-3 years on fundamental MW 1566 (so we lost AIR and HLAZ here), but now is heard strong on haromnix: 3132, 4698, 6264, 7830 and poor on 9396. On 18/7 at 0430 with splash from SW Gold Radio on 6260 noted (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D ANT: Folded Marconi 16m long), August Australian DX News via DXLD)

** GREECE [non]. 9420, July 25 at 1300, poor signal in Chinese, which was also the case at 1238; I was trying to hear ERT, which Ivo Ivanov heard July 21 at 1300-1315 in English! And 1200-1203 July 24 in Spanish; presumably on the initiative of the occupiers of the deleted ERT. But no sign of Greece audible here, nor on 15630 beyond a JBA carrier.

Per Aoki, the Chinese on 9420 is CNR6 from Beijing 491 site, despite CNR13 in Uyghur also scheduled on 9420 from Lingshi 725 (Glenn Hauser, OK, DX LISTENING DIGEST)

** GREECE. 15630 kHz. 27 July 2013 at 1307 UT. News programme heard in English starting at 1307 (for approx 9 minutes) read by YL, "These are the news in English broadcasted by the Free Hellenic Radio programme" (Alan Roe, Teddington, UK, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

Surprisingly broadcast of ERT on July 28: [all AVLis site]
0400-0807 9420 170 kW / 323 deg WeEu Greek
0400-0807 7475 100 kW / 285 deg NoAm Greek, instead of 11645
0400-0807 15650 100 kW / 226 deg CeAm Greek, instead of 15630

Another wrong frequency of ERT on July 28:
from 1200 9420 170 kW / 323 deg WeEu Greek, English news 1307-1317
from 1200 15630 100 kW / 285 deg WeEu Greek, English news 1307-1317
1200-1250 11645 100 kW / 182 deg NoAf Greek, instead of 9935
from 1300 9935 100 kW / 285 deg WeEu Greek, English news 1307-1317
(Ivo Ivanov blog via DXLD)

Surprisingly broadcasts of ERT:
July 21
1305-1315 9420 170 kW / 323 deg to WeEu English news
1305-1315 9935 100 kW / 285 deg to WeEu no signal

1305-1315 15630 100 kW / 285 deg to WeEu no signal

July 24

1100-1200 9420 170 kW / 323 deg to WeEu Greek

1100-1200 9935 100 kW / 285 deg to WeEu Greek

1100-1200 15630 100 kW / 285 deg to WeEu Greek

1200-1203 9420 170 kW / 323 deg to WeEu Spanish news

1200-1203 9935 100 kW / 285 deg to WeEu Spanish news

1200-1203 15630 100 kW / 285 deg to WeEu Spanish news

July 27

0800-1200 9420 170 kW / 323 deg to WeEu Greek

0800-1200 11645 100 kW / 182 deg to NoAf Greek

0800-1200 15630 100 kW / 285 deg to WeEu Greek

1306-1316 9420 170 kW / 323 deg to WeEu English news

1306-1316 9935 100 kW / 285 deg to WeEu English news

1306-1316 15630 100 kW / 285 deg to WeEu English news

July 28

0400-0807 9420 170 kW / 323 deg to WeEu Greek

0400-0807 7475 100 kW / 285 deg to NoAm Greek, instead of 11645

0400-0807 15650 100 kW / 226 deg to CeAm Greek, instead of 15630

July 28

from 1200 9420 170 kW / 323 deg to WeEu Greek, English news 1307-1317

from 1200 15630 100 kW / 285 deg to WeEu Greek, English news 1307-1317

1200-1250 11645 100 kW / 182 deg to NoAf Greek, instead of 9935

from 1300 9935 100 kW / 285 deg to WeEu Greek, English news 1307-1317

(DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013

via WORLD OF RADIO 1680, DXLD)

9420, July 31 at 0051, VG signal but open carrier/dead air, and soon at 0052 found the same on // weaker 15650 with fair signal, and 7475 with good signal, so it's surely ERT. Kept listening to 9420 and Greek music finally started up at 0057.4. This is now not unusual under the dire circumstances these transmitters are kept on the air by the occupiers of the radio service the Greek government has officially abolished (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUAM. Nothing heard this morning Wed 31 July from AFN on 5765-USB. However, they were good on Monday, 29 July at 1145z with military PSAs during a spot break. Local Sun Rise 1144z (JLenamon, Waco, Texas Drake R8B, sloper, dxldyg via DX LISTENING DIGEST)

** GUATEMALA. 4054.98, R. Verdad, Chiquimula, 2/07 AM 1050-1117, 22222, px religioso, en inglÈs. ID completo bilingüe en inglÈs y español. La recepción la he efectuado del 2/07 al 24/07 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop. Muchos 128¥s PFA (Pedro F. Arrun-tegui, Lima, July 27, DX LISTENING DIGEST)

** HONG KONG. QSL: RTHK, Letter and QSL from RTHK Hongkong on July 27

confirmed my reception report dated July 13, with no data QSL card with image of Victoria Harbour, signature Mrs Elsa Ng, Director of Broadcasting. Report via webpage. Full QSL info, images:
<http://jshort.blog.163.com/> ("Jonathan Short",
facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** INDIA. 4970, AIR Shillong. Very good news here! July 25 finally heard with audio. For a very long time this had only transmitted an open carrier, with no detectable audio level. Today had positive audio; 1237 to 1315 EZL pop songs and probably in English; 1315 into Hindi and subcontinent music. The question now is ñ How long can they keep the audio going? This is an important 60m band AIR regional station, as it has consistently been the strongest AIR on the band!

4970, AIR Shillong, 1247-1315, July 28 (Sunday). The normal C&W Sunday music program with YL DJ in English; audio heard, but weak (Ron Howard, Asilomar State Beach, CA, EtÜn E1, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

** INDIA. 5050, AIR Aizawl (presumed), 1131, July 26. Tuned in to unid. station playing non-stop beautiful selections of EZL jazz instrumentals (iSomewhere Over the Rainbowî, iMoon Riverî, etc.); equal strength as BBR (China) also on 5050; from 1223 to 1235 almost certain was the AIR format that has been heard here in the past; gradually the BBR signal strength improved and overwhelmed AIR. Nice to hear this again with such a reinvigorated signal!
<https://app.box.com/s/qh5jq7sfo4xilzmbcp4b>
contains a segment of music (Ron Howard, Asilomar State Beach, CA, EtÜn E1, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

** INDIA [and non]. INDIEN, 15140 DRM, AIR Russisch beginnt zwar dort erst um 1615 UT, aber schon um 1605 UT ist dort ein DRM Signal zugange [die Erueierungs-Fiddelei erspare ich mir], unterlegt von R Oman in Arabisch. Dazu sprazelt das Signal hinunter bis 15055 kHz und hoch bis 15200 kHz. 73 wb (Wolfgang B,schel, July 31, DX LISTENING DIGEST)

** INDONESIA. I also heard what I can only think was RRI Ternate, 3345 kHz at around 1955 UT on 17 & 18 July, in Indonesian with Muslim chanting. It must be an early sign on for Ramadan. I don't know when they signed on, but I was awake early at 5.55 am local time and I wasn't interested in checking when this transmission actually started! (Barry Hartley, NZ, on holiday tour to Queensland, wwdxc BC-DX TopNews July 22 via DXLD) More below

** INDONESIA. RRI Makassar, 4750 at 1140z, 20 kW ND, good signal.

RRI Wamena 4870 at 1200z, 300 Watts ND (Aoki) 10 kW ND (WRTH). News at 1200 // 4750. Good reception this morning, Wed 31 July. Local Sun Rise

1144z (JLenamon, Waco, Texas Drake R8B, sloper, dxldyg via DX LISTENING DIGEST)

** INDONESIA. 3325 RRI Palangkaraya, brief check at 1350, July 31. Almost fair with EZL pop songs.

3344.86, RRI Ternate, quick check at 1323, July 31 found traditional Ramadan format of reciting from the Qur'ān; almost fair.

4749.96, RRI Makassar, 1351-1409, July 31. RRI jingles and IDs; musical montage for promo of RRI Makassar. Audio at <https://app.box.com/s/8kqmg3rvtepu80m5j9dj>

4869.92, RRI Wamena, 1308-1348, July 31. Non-traditional Ramadan format with long segment of love songs in English (iEndless Loveî, iLove Hurtsî, iYou Are the One I Loveî, etc.); mostly fair. Audio at <https://app.box.com/s/0bu8scbimx3lvmf1jpm> (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

** IRAN. 13880, VOIRI, Ahwaz. Just past the end of the 22 mb, this is the only station assigned to this frequency. Noted at 1140 in Dari with a very quiet signal on 21/7. Schedule runs from 0830 to 1430 and it can be noted almost continuously throughout this time period, subject to propagation conditions (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, August Australian DX News via DXLD)

** IRAN. 17550 kHz, IRIB Tehran in Arabic, phone in program heard around 1514 UT July 31, BUT also two accompanied spurious signals from Kamalabad site, both 1500 Hertz wide, approx. 16 kHz away, on 17533 and 17566 kHz centered. Nominal Kalamabad 17550 kHz is odd 31 Hertz up. 73 wb (Wolfgang B, schel, Germany, dxldyg via DX LISTENING DIGEST)

Alguien est. recibiendo respuesta de la voz exterior de la Rep'blica Isl'mica de Ir'n? LleguÈ a los 500 informes de recepci'Òn y hace bastante que no recibo ninguna respuesta (Ernesto Paulero, Argentina, July 31, condiglista yg via DXLD)

??! Perhaps they are sending you another kind of message? (gh, DXLD)

** IRAN [non]. 7460, R. PAYEM-E-D00ST. 27 de julio a las 0232 UT. V'ia Kishinev-Grigoriopol, Moldova. Voz de mujer habla en farsi de manera continua hasta las 0241 en que interviene la voz de un hombre, as'ı como m'sica instrumental. La se'nal tiene un poco de QRN, pero no demasiado con SINPO: 33333. 73! (Claudio Galaz, Rx: Tecsun PL-660;

Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** IRAN [non]. Frequency change of Radio Ranginkaman/Radio Rainbow: 1600-1630 NF 7575 KCH 100 kW / 100 deg to WeAs Farsi Mon/Fri, ex 7550 (DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013 via WORLD OF RADIO 1680, DXLD) The gay-rights station (gh, ibid.)

** ISRAEL. 6885, Galei Zahal (presumed); 0058-0103+, 28-July; Simon & Garfunkel tune to ToH W in Hebrew; 0103 music continued. SIO=332 at tune-in; QRM was English huxterage splash from 6875--WWCR(presumed). WWCR went off at 0100, but not much improvement in GZ sig quality. Nothing on 15850 (Harold Frodge, Midland MI, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** ITALY. Modulazione RadioUno 900 kHz Milano Siziano --- Da ormai tre settimane abbondanti, dopo la riattivazione di Milano Siziano la modulazione È davvero peggiorata. Basta avere il ricevitore orientato male per fare scendere il s/n a valori attorno a 15... la voce degrada parecchio. Ed abito solo a 16 km in linea d'aria da Siziano.

Sempre pi~ lontani i momenti in cui dai vecchi altoparlanti Magneti Marelli della stazione ferroviaria o nel Sirio SIP si sentiva il Notturmo Italiano. Ciao (Matteo, 1332 UT Sunday July 28, bclnews.it yg via DXLD)

** ITALY. QSL: Italcable (pirate time station). QSL from Italy Time Station Associazione Italcable on July 10, 2013, answer my emailed reception report dated April 29, 2013, plus an audio clip to: info(at)associazioneitalcable(dot)it. [10000 kHz] Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** JAPAN [non]. 12015, NHK. Julio 28 a las 0424 UT. Vía Ascensiún. Programa DX, con lectura de los informes de recepciún desde América Latina, Estados Unidos y Europa (España e Italia) hasta las 0429 cuando se leen las frecuencias y sale del aire. La se0al posee mucho QRN con SINPO: 54344 // 5910 Vía Issoudun con SINPO: 53444 y con un adelanto de 3 segundos a la frecuencia. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** KIRIBATI. 1440, Radio Kiribati, 0730, a regular visitor if cochannel SBS nulled; nice island music with talk by a lang woman, noted on 1/7 and most subsequent nights (David Sharp, NSW, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aerials, dxldyg via DX

LISTENING DIGEST)

** KOREA NORTH. [Re 13-30, Pyongyang Gala Celebrations] AsiaSat 5 is not possible for most of us here in Europe. The live news feed of Reuters on SES-4 22,0W is featuring coverage on another fight between Egypt's army and Morsi supporters in Cairo. All I can see is violence and corpses. Maybe Reuters will start feeding the Celebrations at 0850 UT? Any other chance to see the Pyongyang Celebrations on satellite? (Georgi Bancov, Bulgaria, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [and non]. Some North Korean external radio, jamming reportedly off air
<http://www.northkoreatech.org/2013/07/22/some-north-korean-external-radio-jamming-reportedly-off-air/>
(via Zacharias Liangas, July 26, DXLD)

Maybe only summer antenna maintenance work on July 20-22. On July 23 everything on usual service. 73 wb df5sx (Wolfgang B_schel, July 26, DX LISTENING DIGEST)

On 15245 kHz heard STILL terrible audio mixture of BOTH VOK English and French services via Kujang-KRE of \ 7210 9875 11635 11910 kHz on same signal level! (Wolfgang B_schel, July 21/23, BCDX 27 July via DXLD) Hmm, no time

** KOREA NORTH [and non]. 6360 kHz --- Uno de los sonidos para mi m-s impresionantes de la onda corta es el jammer tipo tsunami de Corea del Norte. Esta especie de Gran Ola de Kanagawa puede escucharse a varias horas sobremodulando varias emisoras que Pyongyang no quiere que su gente oiga:
http://youtu.be/_WizSrcM2Vo

Lo que me llama la atención, es que en casos como éste, no escucho a la emisora víctima ni sé de nadie que esté en esa misma frecuencia. Aquí en Sudamérica, por efecto de la propagación, se puede escuchar y hasta entender por momentos a Echo of Hope en 6348, 6518 y 6600 kHz, pero en este caso, como podrán apreciar, no se oye nada debajo. Pasa algo parecido con el Firedrake chino, al que casualmente también escuchaba hace un rato en 5890 kHz, totalmente a solas. Hacen cosas incomprensibles estos tipos (Rodolfo Tizzi, Montevideo, Uruguay, <http://cx2abp.blogspot.com/> 2131 UT July 30, condiglista yg via DXLD)

** KOREA NORTH [non]. 7505, R. Free Chosun, Dushanbe. Lovely signal at 2020 with the five minute program "Hello English". Today's topic: "He's a Ladies Man". NoÖ.really!!! Then into Korean and English pop music. 4/7 (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-

1026 Noise Cancelling Module, ATU, August Australian DX News via WORLD OF RADIO 1680, DXLD)

** KOREA NORTH [non]. Frequency change of North Korea Reform Radio: 1400-1600 NF 7585 TAC 200 kW / 070 deg to KRE Korean, ex 7590 // 9380 TAC (Ivo Ivanov, July 27, dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH. 15575, Saturday July 27 at 1351, KBSWR with Indian DX Report lasting 5:39, more than Kevin O'Donovan ever gets. Part of name seems to be Raj with address in Assam, but he's hard for a non-Indian to understand. Lots of brief items including history of AIR; Israel Radio off SW, quoting the ex-languages I have seen published somewhere else; Greece, DXAsia.in, Sri Lanka, Turkey, Vietnam, Saudi logs complete with SINPOs (Glenn Hauser, OK, DX LISTENING DIGEST)

9640, KBS World Radio, 1602 English, marking of an anniversary in Seoul and other news items. Very poor July 27 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna. Editor of World English Survey and Target Listening, available at <http://www.odxa.on.ca> dxldyg via DX LISTENING DIGEST)

QSL: KBS World: Mail from KBS World Korean section on July 8, 2013, enclosed 3 QSL cards include first and second quarter of 2013, and 4th card of 2013, A13 Korean schedule and a reception report sheet, emailed to: korean(at)kbs(dot)co(dot)kr Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

Anniversary page for the 60th anniversary of the World Radio KBS!
2013-07-25, KBS World Radio

Recall that on August 15 this year, KBS World Radio will celebrate its 60th anniversary. Two weeks before the event, on August 1, our website will open a special commemorative page. Its main contents are:

- Timeline of the 60-year history of KBS World Radio since inception in 1953. Here you will learn about the most important milestones in the 60 year history of our radio that all the time to acquaint the world with the Republic of Korea on shortwave.

- Results of the contest "KBS World Radio and I" - 60 of the best works of our students from all over the world who were selected by a jury.

On August 1, visit us and get to know the 60-year history of our radio!

http://world.kbs.co.kr/russian/about/about_notice_view.htm?No=11514

Page on the Internet:

<http://world.kbs.co.kr/russian/>

(Editor Anatoly Klepov, RusDX July 28 via WORLD OF RADIO 1680, DXLD)

And presumably also in the other languages including English (gh)

** KUWAIT. Radio Kuwait in Arabic General Service, instead in Tagalog 1000-1200 on 21580 KBD 500 kW / 084 deg to EaAs // 21540 on July 27 (DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013 via DXLD)

** KYRGYZSTAN. 4795, Kyrgyz R 1, Krasnaya Rechka, Bishkek, 1730-1800*, Jul 12, Kyrgyz talk, local songs, National Anthem at 1757, low modulation 32222. Better reception on // 4010 (34333). (Dritsas)

5130, Shortwave Relay Service, Krasnaya Rechka, Bishkek, 1735-1753, Jul 11, vernacular talk, probably Farsi religious, covered by flute music. At 1753 I lost the signal. 33333. The next few days despite having made many attempts at the same time I still cannot hear the Shortwave Relay Service (Kyriakos Dritsas, Thessaloniki, Greece, DSWCI DX Window July 24 via DXLD)

** LAOS. Re 13-30: Hi Wolfy, Was wondering about 7140 for Laos? It was on 7145 kHz when I last heard them in 2009. Thanks. (Ron Howard)

Hi dear Ron, This is a misunderstanding. I mentioned of an antenna in Luang Prabang from the 1987: on 7140 kHz.

> WRTH 1970 appeared Reg.stn. Luang Prabang 705 kHz 425.5 mb

HISTORY of Luang Prabang 41 to 39 mb TX/antenna installations.

Appeared in 1975 WRTH:

Radio Pathet Lao, Psychological Warfare Division 1240, 6510 kHz.

In 1976-1986: Luang Prabang Radio 8176/8186/8393 and 6975/6986/6997

In 1987: 7140 kHz 1 kW Luang Prabang.

From 1988-1989, 1992: 7162 kHz.

1990-1991: 7000 kHz.

1992-1996: 7164 kHz.

1997-2003: 6974.5 kHz.

Disappeared in May 2003!

You received the shortwave 7145 kHz stn at Vientiane [Wiengchan] in 2009, the new JRC Made in Japan station, erected from February 2001. But Foreign Service was heard from Laotian Radio Vientiane between 7026, 7112, 7113, 7145 and 7147 kHz in 70ties and 80ties... vy73 wolffy (Wolfgang B,schel, DX LISTENING DIGEST)

Vientiane [Wiengchan] downtown city station

LAO LNR Ban Chommani / Ban Chommany Neuk
SW 6130 7145
18 00 31.65 N 102 37 50.91 E

It appears transmitter installation dates for the following frequencies are as follows:

6130 kHz - 1995
7145 kHz - 2001 <<<<<<<<<<<<<
4678 kHz - 1980?

LNR confirms that only two SW sites now exist with Laos.

Transmitter manufacturers:-
 567 kHz - Harris DX-200 (USA)
 6130 kHz - Continental (USA)
 7145 kHz - JRC (Japan) <<<<<<<<<<<<<<<<<<<

So it "appears(?)" that the SW site is not where we thought it was; co-located with the MW site - so where is it??

The provided (rather than monitored) SW transmission schedule of 6130 & 7145 kHz was:

6130: 0500-1500 & 1600 to 2300 UT
7145: 2330-0030, 0500-0630 & 1130-1400 UT

'Viang Chan' seems to be the appropriate name for the capital given that the name 'Vientiane' is a relic from the French colonial era.

[later] Vientiane - further clarification. Just realised that some of the information that was posted about LNR was previously posted by Wolfgang in BCDX-795 Feb 2007 issue from the LNR website, appologies for the repeat.

[km 49 Harris MW tx site]

Anyway the MW site near the airport must be for 640 kHz as the site for 567 kHz is definitely around 50 km north-ish of this site, (maybe closer to 45 km) as mentioned in BCDX & WRTH 2007. Area not Hi-Res at the moment.

Further clarification: The date of operation of the 50 kW shortwave transmitter on 6130 kHz is from May 1995. For the 10 kW txer on 7145 kHz, date of operation was from February 2001. Prior to these transmitters, there was another shortwave transmitter which operated from 1960; its antenna still exists to this day but is no longer used. I wonder what frequency this used? My WORTH's only go back to 1983 with 6130 & 7145 kHz both in use as separate txers/services. Some further info coming (Ian Baxter-AUS, SW TXsite Jan 9 via B.schel, DXLD)

Thanks, in Yahoo Maps the Vientiane area is on higher resolution. I fixed the Ban Chommani in BCDX-795 Febr 2007 already on low resolution.

LAO LNR Ban Chommani / Ban Chommany Neuk SW 6130, 7145, 640 kHz 10 kW

should be the big TV tower on the right side and MW and SW area SEEMINGLY on the left side of the street near

18 00 27.24 N 102 37 54.05 E

or

18.0076 degr N 102.632 degr E

<<http://www.flashearth.com/?lat=18.008675&lon=102.630214&z=17.8&r=0&src=yh>>

The long path/feeder line from tx building to the gras square is seemingly visible on the photos on LN Radio website?

SW 1 Vientiane, 6130

a.. 5) TRANSMITTER DETAILS SW 6130 kHz

1. Frequency and Power 6130 kHz 50 kW
2. Type of transmitter SW
3. Manufacturer CONTINENTAL E714
4. Country of manufacture USA
5. Year installed 1996
6. Who funded installation? Government
7. Height of mast 48 m AGL
8. Length of co-axial cable 250 M
9. Width of co-axial cable 10cm=4 1/4 Inch Helix 50 Ohm
10. Is the transmitter working? Yes

SW2 Vientiane, 7145

6) TRANSMITTER DETAILS AM 7145 kHz 1. Frequency and Power 7145 kHz 10 kW

2. Type of transmitter SW 3. Manufacturer JRC 4. Country of manufacture JAPAN 5. Year installed 2001 6. Who funded installation? Government 7. Height of mast 12 m AGL 8. Length of co-axial cable 90 m 9. Width of co-axial cable 8cm=3 1/4 Helix 10. Is the transmitter working? Yes

[taken from pdf-File

<http://download.aibd.org.my/books/lnr_guide/1%20Lao%20Nation%20Radio%20Station.pdf>

on <http://download.aibd.org.my/books/lnr_guide/>]

(Wolfgang B,schel, DX LISTENING DIGEST)

Hi Wolfy, Thank you so much for the clarification! Appreciate your feedback. Very informative (Ron Howard, DX LISTENING DIGEST)

** LIBYA. 11600, R Libya, 1949 24/7 with Qur'an psalms, ID "R Libya",

then back to Qur'an with other preacher starting with 'allahu Akbar',
S9 44544 (Zacharias Liangas, Thessaloniki, Greece, Standard rig: ICOM
R75 / 2x16 V / m@h40 heads Sennheiser; Pesawat penerima: ICOM R75,
Lowe HF150, various Degen Tecsun models; Antenna: 16m hor, 2x16 m V
invert, Loops: SW mag loop 1 m2 for MW, AN200 MW loop, DX LISTENING
DIGEST)

** MARSHALL ISLANDS. 1098, V7AB, 0910, presumed with talk by lang man
and local music; in null of 4LG but fluttery and mixing with 2RN. 19/7
(David Sharp, NSW, Partial list of equipment: NRD535D, FT950, R30A,
Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two
EWE aerials, dxldyg via DX LISTENING DIGEST)

** MEXICO. 6185, XIX Encuentro Diexista Mexicano: Visita a las
instalaciones de Radio Educacion: Estudios y planta transmisora.
<http://entre-ondas.blogspot.mx/2013/07/xix-encuentro-diexista-mexicano-visita.html>
Bilder von einem DXer Treffen bei Radio Educacion in Mexiko.
(Ralf Ladusch-D, A-DX July 24 via BCDX via DXLD)

LOTS of photos of transmitter site, transmitters, studio, and
visitors, but no slide show! Mostly uncaptioned (gh, DXLD)

** MEXICO. 690, July 28 at 0544 UT, break in music for ``La R-G``
promo for 7-9 de la mañana show. XERG, Monterrey NL, allegedly 1 kW at
night. Nothing much from KTSM El Paso, and the KGGF open carrier seems
still to be there (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 970, July 27 at 0524 UT, soon as I tune across, music stops
and ``La Jota Mexicana, 9-70, nunca igualada``, i.e. XEJ Juarez (Glenn
Hauser, OK, DX LISTENING DIGEST)

** MEXICO. I've been using Mike Cooper's NRD-515 the past week. He
dropped it off along with a lightning fried one for my eventual
transporting down south for Paul Zecchino to look at, and salvage the
narrower filter into this working one. Audio on the 515 is definitely
much warmer than my 535, but the 6 kHz filter is a bit wide while the
2.4 is too tight.

630, XEFB i-B 630 AMî, Monterrey, Nuevo LeÛn. 1010 July 27, 2013. end
of Mexi-vocal, male canned iF-B 630 A-Mî into another Mexi-tune, iSon
las 5 y 21 minutosî time check. Parallel but web stream behind.

700, XERV unidentified(s). 1041 July 28, 2013. Announcer at tune-in,
into national anthem ad odd time of 1042, then iLa tremendaÕ Marco
(maybe the announcerís name)Õî No slogan ID heard, assuming iLa
tremendaî wasnít. XERV and XEVC logged here previously. A presumed
second Mexican with anthem from 1101 threshold.

700, XEDKR iRadio Redî, Guadalajara, Jalisco. 1025 July 29, 2013. Tail end of male chatter, into national anthem from 1026 followed by canned ID, iXEDKR, Radio Red. modulada watts de potencia en Guadalajara Radio Red Grupo Radio Central [Centro] followed by trumpet fanfare and mention of ila tremendaî by announcer. Re-tune at 1039, local level now and with a brief radio drama with two animated males, lots of references to pesos. At 1044, iRadio Red, 700 AM y la frecuencia modulada. iStarry, Starry Nightî by Don McLean bumper music, brief talk about el congreso de Estados Unidosî and iRocky Themeî bumper music.

700, MEXICO unidentified. 1059 July 29, 2013. Another Mexican, threshold under XEDKR with national anthem. XERV and XEVC have been logged here previously, but so many of these are coming in, who knows if it's another one.

710, XEDF iLa Interferencia 7 Diezî, Mèxico DF. 1051 July 30, 2013. End of Spanish dance-pop, male, iLa Interferencia 7 Diezî and back to pop-tart vocals. Cuba mostly nulled.

740, XEKV iExa FMî, Villahermosa, Tabasco. 1051 July 27, 2013. Techno-ish song ending, calls and slogan ID into iUp In the Airî by 30 Seconds To Mars. National anthem at 1058. iExa FM, 88.5 FM y 740 AM, mucho m's m'sicaî and more English pop. Exa FM is network based. Someone else, seemingly also pointing Mexico-ish way, briefly mixing with classical music.

750, XETI iLa Huastecaî, Tempoal, Veracruz. 1038 July 30, 2013. Tropical vocal, iLa Huasteca, 750 AMî by man at 1039.

780, XEWGR iExa FMî, Monclova, Coahuila. 1055 July 30, 2013. National anthem in progress at tune-in followed by the Coahuila state anthem by male vocalist. A very distinctive anthem, and seemingly the same version as here:

<http://www.youtube.com/watch?v=1bIPCyqjrMo>
No ID but by default by state on this channel, this one.
[Lo-res video, but shows letra/lyrics for sing-a-long --- gh]

780, MEXICO unidentified. 1058 July 30, 2013. Threshold with national anthem beginning at 1058 and way under XEWGR. Pointing northern-ish Mexico.

790, XERC iFormato 21î, Mèxico DF. 1101 July 27, 2013. Male, iXERC 50 watts mil potenciaî into female reading news headlines over random instrumental music bed.

1060, XEEP iRadio Educaciônî, Mèxico DF. 1050 July 21, 2013. Thought I

had a domestic flipped to a Nostalgia format at first. Dolly Parton's "Coat Of Many Colors", then an ID and URL at 1100, back to Dollyfest with "I Will Always Love You"; Jolene; and "In My Tennessee Mountain Home" at tune-out. No sign of 6185 SW (Terry L. Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

**** MEXICO. Coverage Maps Website for XE Stations**

While adding the Cant' "by frequency" lists to my Kindle bookmarks, I came across a website that has coverage maps for Mexican AM and FM [and TV] stations. The maps are in PDF format and are arranged by states and then call letters (no freqs).

Here is the URL (be careful with the line breaks) - it's LONG!
http://www.ife.org.mx/portal/site/ifev2/Mapa_de_Coberturas_de_Radio_Television/

The page title is "Instituto Federal Electoral > Mapa de Coberturas de las Estaciones de Radio y Canales de Televisi n."

I have it bookmarked on my Kindle, iPhone, and laptop!! 73 & Good DX,
(Steve Ponder, N5WBI, Sent from my iPhone, IRCA via WORLD OF RADIO 1680, DXLD)

Steve - These patterns appear to be day-time only, although they do appear to reflect not the maximum licensed power as some sites do but instead the actual power used by each station. Good find (Paul Swearingen, Topeka, ibid.)

My Spanish is fragmentary, so I'm not absolutely certain, but this website appears to be that of a government agency that oversees the election process in Mexico. There are links to the nation's political parties, for example. I am leaning toward the assumption that the purpose of the coverage maps, including the statistics state-by-state of the population within the coverage areas, is to identify for those who would buy time for their candidates.

I have been wary about the accuracy of information on the various Mexican station lists, even those that come from SCT. Some frequency changes that I observed a decade ago, such as XEVUC from 1520 to 1050 had never made it into the official lists as of the last time I checked, and XEVUC's coverage map looks more like low power on 1520 than 10 kW on 1050, as they announced when I heard them in my trip to the Rio Grande Valley.

Unlike U.S. stations, Mexicans that sign off or change power at sunset do so at 7 p.m. local time, year round (or at least did when I was active at the dials), and, presumably, switch to night power at the same time. Unfortunately (for stations to which they could cause interference) or fortunately (for BCB DX'ers) the XEs are even more unlikely to cut power at night than Ks and Ws.

Still, the map site is worth putting on one's favorite list (John Callarman, KA9SPA, Family Genealogist, Retired Newspaper Editor, DX-oyente, Krum TX (AKA Qal R. Mann, Krumudgeon) *ibid.*)

Yes, it's certainly provided by the Federal Electoral Institute, which implies it has a specific purpose related to that. We hear and see IFE PSAs frequently, especially before elections (Glenn Hauser, WORLD OF RADIO 1680, DXLD)

Coverage maps for Mexican FM Stations

Somebody might want this...

<http://tinyurl.com/mxgwcou>

(Mike Bugaj, Enfield, CT, WTFDA via WORLD OF RADIO 1680, DXLD)

** MEXICO. We've now seen the first shutdown of analog TV in Mexico. Tijuana was to be the first place to go all-digital, in May. The date was pushed back several times. Dennis Smith noted XHBJ-45 didn't have a digital signal, until July 18th. The next day, the Tijuana analogs disappeared. However, as of the 25th,XHDTV-49 in nearby Tecate was still operating in analog. (as well as digital, on RF channel 47) (Doug Smith, August WTFDA VHF-UHF Digest via DXLD)

** MEXICO. Spanish analog 2 --- talk show with a man and a couple of ladies. Faded in with a logo a few minutes ago, but I'm not familiar enough with them to have ID'd it. Hope a later review of the video will bring something out (Rich McVicar, south of Syracuse NY, 1600 UT July 26, WTFDA via DXLD)

Very happy to ID yesterday's Mexican on Channel 2 -- XEPM in Ciudad Juarez. This was from about 1150 to 1200 EDT. The talk show turned out to be "Hola Juarez," which has a very distinctive set, easy to identify from the photos on the Televisa Juarez website. A segment called "Ingeles" was part of the programming I saw. I've edited down the clip:

http://www.youtube.com/watch?v=1Fa2G7_au_o (Preview)

Distance, at least to their studio, is 1818 miles from Navarino, NY, which beats my old record (Monterrey) by about 12 miles. Will see if I can track down the tower (Rich McVicar, Navarino, NY [ex-HCJB], July 27, WTFDA via DXLD)

Published on Jul 27, 2013 --- Channel 2, XEPM, from Ciudad Juarez,

México, received in Navarino, NY at 1155 AM EDT on July 26, 2013 (1823.2 miles to their tower). This was via double hop e-skip, during a strong e-skip opening to the SSW/SW. The program is a morning talk show called "Hola Ju-rez." The "ingeles" letters towards the end of the clip introduce a segment with Lety de Villalobos (his YT caption via DXLD) Good luck making anything out from the breaking up video

** MEXICO. Sporadic E opening into VHF fires up July 29 after monitoring snow on channel 2 for almost an hour, UT:

1452 on 2, fade in with f bug in LR, i.e. Televisa net-4 foro; more from SSW than SSE so not XHY and later IDed below as XEFB Monterrey NL

1452 on 3, also signs of a video signal here; 1455 fades in a bit more

1507 on 2, Azteca net-7 bug in UR with time & temp, probably XHTAU Tampico with Monterrey programming as usual mornings

1511 on 4, MUF briefly hits here with algo

1519 on 2, fades in f bug in LR again, and this time also TELEACTIVA in UR, i.e. XEFB-TV, Monterrey NL

1527 on 2, fade in HOY bug in LL, sponsor BECALOS in LR, CDT clock: Televisa net-2

1540 on 2, Televisa net-5 bug LR with animation, occasional audio

1542 on 3, net-5 with animation // 2; it's letterboxed; at first without reaching color burst

1600 on 2, some CCI again as MUF dips and surges

1611 on 2, YL on screen is not blonde, unusual for Mexican TV; maybe still HOY show

1611 on 3, net-5 bug LR, still animation

1616 on 2, YL plugging her Twitter, mentions 'Hola, México', another program name, not Hoy? Also made out some large V's on screen

1629 on 2, CCI mixture includes Gala TV swirl in UR = Televisa net-9, and apparently a court show with YL judge

1636 on 4, fade-in with ads including Colgate (3 syllables). BTW, colgar means hang up (as a phone), but not with a form like colgate

1642 on 4, Woody Woodpecker, net-5 LR

1648 on 2, Gala swirl, net-9 UR; this seems to be court show amid CCI

1700+, mostly gone and it's lunch time

1744 on 2, novela with Azteca net-13 bug in UR

1759 on 3, algo fade-in with video only

1848 on 2, burst of a few seconds in Spanish, novela? bug in UR reminds me of TU CANAL in Ju-rez, but not positive. Behaved like meteor scatter, but signs of weak Es signals remain

1859 on 2, bug in UR looks like two lines in a circle, such as the number 11, but that's not Once network's logo; maybe just one vertical, i.e. Mundo Fox, i.e. XHRI0. Nothing further (Glenn Hauser, OK, DX LISTENING DIGEST)

** MICRONESIA [and non]. 4755.52, PMA-The Cross Radio, 1221 & 1331, July 25. Yet another random day that the DTMF tones (dual-tone multi-frequency signaling) were not working or had been turned off? Normal sign off time should have been 1200 (Ron Howard, Asilomar State Beach, CA, EtÚn E1, dxldyg via DX LISTENING DIGEST)

Noticed that The Cross was still on after 1300 this morning on the high side of 4755 kHz. "My name is Martin and I listen to The Cross" at 1330, and then continued with religious music. In the midst of one singing "Jesus" over and over, the carrier cut without the usual double blip code at 1340. Happens from time to time.

MUF continues well about 17 MHz at the same time, so plenty to hear, including Saudi Arabia in French on 17660 after 1400 with a very good signal. 73, (Walt Salmaniw, Masset, BC, July 25, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

4755.52, PMA-The Cross Radio. July 28 another random day that the DTMF tones (dual-tone multi-frequency signaling) were not working or had been turned off? Normal sign off time 1200*; heard during checking from 1207 to past 1407 (Ron Howard, Asilomar State Beach, CA, EtÚn E1, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

** MOLDOVA. QSL: Teleradio Moldova, Chisinau, 873, no data letter via registered airmail confirming my reception of their programming while at Kandahar Airfield. Also included postal "first day cover" celebrating 80 years of Radio Moldova (really nice!) in 994 days for English airmail report and 2 IRCs, a follow-up via email in English and finally a follow-up via English airmail with mint stamps. QSL received 30 days after last follow-up. V/s Dorogan Alexander, Director

of Radio Moldova. 73 (Al Muick, Whitehall PA USA, DX LISTENING DIGEST)

** MONGOLIA. 4830, Mongolian Radio 2, quick check at 1326, on July 28, found // 4895 (no AIR QRM); has been a while since I last heard this one (Ron Howard, Asilomar State Beach, CA, EtÜn E1, dxldyg via DX LISTENING DIGEST)

** MOROCCO [and non]. 9579.1, July 29 at 0410, very poor carrier here, and a JBA one on 9580. MÈdi-1, Nador is well-known to be on 9579.1, and people logging ME music, Arabic or French without an ID on ``9580`` need to be sure of the exact frequency.

Saudi Arabia is also listed on 9580 at this time, so that could be the other signal as long as it's not 9579+. Not 9580 Gabon either, which has not been confirmed on air at all for months. Before 0400 and at 0519 recheck I could detect only 9579.1 (Glenn Hauser, OK, DX LISTENING DIGEST)

** MYANMAR [non-log]. 6165, Thazin Radio. July 24 was again checking for their supposed new schedule, but still not active. At 1411 only one station heard - CNR6; VOV4 was heard earlier (pre-1400). For me, the only time I can be positive as to whether Myanmar is here or not is after 1400. Before 1400, VOV4 could be mistaken for Myanmar (Ron Howard, Asilomar State Beach, CA, EtÜn E1, dxldyg via DX LISTENING DIGEST)

9590, Thazin Radio, Pyin u Lwin. Poor and noisy with Asian music during minorities programme at 0211 on 14/7 (John Adams, Wildman Wilderness Lodge, Mary River Wetlands NT (12 degree 35i 3" S 131 degrees 12i 7"E Half way between Darwin and Kakadu), SONY ICF-SW7600GR, 7 metre reel antenna, August Australian DX News via DXLD)

** NEWFOUNDLAND [and non]. 6160, July 25 at 0056-0102+, station in English, presumed CKZN, has a LAH (low audible heterodyne) from something else; as yet, Cuba is not up on 6165 to splash. I think it's still too early before sunset here and much more so in Vancouver for the second station to be CKZU which at last check by Wolfgang B,schel was within SAH range of 13 Hz, and it looks like the only other possibilities are low-powers in Russia and Brasil. Radio Rossii, Monchegorsk (a.k.a. Murmansk) is supposed to start at 0057 which must be circa sunrise there in the far north. Or maybe this is a clew: Aoki puts R Boa Vontade, Porto Alegre on 6161, altho what I heard was nowhere near a 1 kHz het. Aoki doesn't split frequencies below 1 kHz; and Rio Mar, Manaus is supposedly daytime-only (Glenn Hauser, OK, DX LISTENING DIGEST)

** NEW ZEALAND. ZKLF, MetService, 3247.4, full data QSL letter in 65 days for English airmail report on their fax service and mint stamp.

V/s. Steve Ready, Manager. 73 (Al Muick, Whitehall PA USA, DX LISTENING DIGEST)

** NEW ZEALAND. 9885-9890-9895, July 26 at 1230, DRM noise, no doubt RNZI, much stronger than AM on 9700 aimed the other way. But the DRM keeps going past 1300, at 1318, 1340, even 1414! Per own schedule, 9890 DRM is at 0651-1200, NO DRM in a break until *1551 on 6135. Failed to turn off transmitter or deliberate for some reason? One never knows (Glenn Hauser, OK, DX LISTENING DIGEST)

** NIGERIA. Dear Glenn, here's a little update on Voice of Nigeria: Ikorodu on 15120 is irregular in the mornings (0500-0900) and afternoons (1500-1600). Afternoon transmissions on 9690 (-1730) and Arabic (1730-1800) unheard for several weeks, even on days the others were on.

Yesterday July 25, 9689.9 tentative Hausa heard till after 2100 (ex 2030*). No VON IS on the hour, but ID at 2057; at 2100 VOA French signs on, only a het left to hear from VON. In the morning, 9689.9 s/on at 0758 as reported earlier. 9695 at the same time, as reported by Bryan Clark in DXLD in 1315, cannot be verified. 73 (Thorsten Hallmann, Münster, Germany, <http://www.africalist.ms> July 26, DX LISTENING DIGEST)

** NORTHERN MARIANAS. 1080, KCNM, 1000, tentative, Fox network news but no local ID to pin this down. Very difficult copy in null of 2M0 but mixing with 7TAB, 19/7 (David Sharp, NSW, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aerials, dxldyg via DX LISTENING DIGEST)

Which island, please? SAIPAN as on frequency list page 530 of WRTH 2013, not in the NMI section on page 298, where only an address in GUAM is given! (Glenn Hauser, DXLD)

** OKLAHOMA. 530, ``K530AM``, Vance AFB, Enid --- finally on July 27 I have a chance to find out its coverage radius on a caradio --- surprisingly far for alleged 10 watts, but of course with band-bottom daytime groundwave advantage. It's quite audible as far as I-35 east of Enid, i.e. about 30 miles, and still audible at Guthrie, 40 miles, powerline noise permitting; finally losing out around Edmond, 55 miles, just north of OKC. On US 81 south of Enid, it reaches at least as far as Okarche, 45 miles.

Noticed some new(?) PSAs in the rotation about swine flu and bird H1N1 flu, but still the equally unlikely threat in Oklahoma from hurricanes, plus the perpetual booster-seat one (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 960, July 30 at 0535 UT, KGWA Enid is off the air; no doubt because a storm blew thru during the previous hours, with lightning, high winds and rain; and we also had a few instantaneous power glitches. Unfortunately still too much storm noise to DX anything during its total absence rather than just dead air. Next check circa 1240, had returned to the air (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA [and non]. 1020, July 28 at 0111, KOKP Perry is in open carrier/dead air. A few minutes earlier I had heard its sibling station on 1580, KOKB Blackwell with a ``Triple Play`` slogan. It's not unusual for one or the other of this slipshod pair to be mute. Normally // also the FM in Stillwater, they are capable of splitting for different stupid ballgames. Before KOKB came back in, I was getting a gospel huxter from some other 1580 with skywave well before sunset here (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1400, July 27 before 1700 UT, I notice that KREF Norman is off the air; back on with sports talk at next check 1715 (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1490, July 27 before and after 1700 UT, KMFS, Guthrie, Jimmy Swaggart's station is in open carrier/dead air, a great improvement (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1650, July 29 at 0535 UT, Red Eye Radio is inbooming for a minute before fading down, no doubt KYHN ``Fort Smith AR`` really in OK. Affiliate list is just as mixed up as their politix, showing sic: KWHN 1320 AM / 1650 AM Fort Smith AR
KYHN 1320 AM Fort Smith AR.
KYHN really 1650 has become quite uninteresting since their two months of promo stunting (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 89.3, July 28 around 0100 UT on US 81 between Dover and Hennessey, closest to Loyal and the transmitter site of KIEL, NO signal. In Enid I discovered this new station a few weeks ago, but not always audible there and this confirms it is off the air, or at least not on the air all the time.

Earlier along I-35 around Guthrie, I was hearing rock music for a few miles on 89.3, presumed KALU at Langston University, still on air in mid-summer. WTFDA FM db shows KALU is 150 watts, while KIEL is 75 kW - -- NO, per FCC FM Query, 75 kW is just an application; licensed now for 6 kW (at the moment operating with zero); I should think 75 kW would be too much to be allowed due to KALU only 50 miles away. And there are a few other 89.3s in OK (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. OK Stillwater 91.7 KOSU PG>395m, 35-32-58/97-29-49 CX
ROA; remains 308m at old site [PG = power change granted, ROA =
request of applicant, CX not explained] (Aug VHF UHF Digest via DXLD)

So what is the power change? This only gives the antenna height.
Current FCC FM Query Aug 1 has only one entry for KOSU LICensed
showing different coordinates:

35 46' 50.00" N Latitude
97 31' 29.00" W Longitude

which is approx. 34 km N of OKC in southern Logan county, between
Cashion and Navina, or at the western point of an equilateral triangle
from Guthrie and Edmond; while the coords in the item are further SE,
probably the KWTW-39 tower in the NE OKC antenna farm, as KOSU had
once applied for in case it had to vacate the other rented tower space
(Glenn Hauser, Enid, DX LISTENING DIGEST)

CX = "Cancelled". They had a permit to move very roughly 25 km south-
by-southeast of their existing site and increase tower height from
308m to 395m. No change in power (from 100 kW) was proposed. They
decided not to proceed & had the permit cancelled (Doug Smith W9WI
Pleasant View, TN EM66, ibid.)

** OKLAHOMA [non]. 102.3, July 27 at 1717 UT in the OKC area I am
checking for the GCN pirate which had been here for a while, but not
heard; instead weak signal from ``Lake FM``? WTFDA FM db gets a hit by
searching only on the frequency and lake: ``KWFS-FM 102.3 WICHITA
FALLS TX 100.0 137.0 33.5351 98.3232 4AAC KWFS Artist/Title 102.3
BLAKE FM COUNTRY``.

I might also have heard KRMG from Tulsa's recently added 50 kW FM from
Sand Springs, but that would be news/talk, and 102.3 also bears 100 kW
KWDQ Woodward (Glenn Hauser, OK, DX LISTENING DIGEST)

** OMAN. UNIDENTIFIED. 15355, July 31 at 0108 fair signal, good
modulation, seems Arabic. Nothing scheduled, but suspect R. Sultanate
of OMAN, a frequency last known to be used earlier at 22-24, with 9760
at 00-02, which would have been missing; to be rechecked (Glenn
Hauser, OK, WORLD OF RADIO 1680, DX LISTENING DIGEST)

Not scheduled where? It actually IS scheduled exactly like this acc.
to the station info and also on
http://wrth.com/files/WRTH2013IntRadioSuppl3_A13SchedulesUpdate.pdf
page 1:

RADIO SULTANATE OF OMAN
Revised complete schedule

Arabic	Days	Area	kHz
0200-0300	daily	Eaf	13600thu
1500-2200	daily	Eu	15140thu
2200-2400	daily	Eu	15355thu
0000-0200	daily	Eu	9760thu
English	Days	Area	kHz
0300-0400	daily	Eaf	13600thu
1400-1500	daily	Eu	15560thu

Some irregularities noticed every now and then, though. 73, (Mauno Ritola, Finland, dxldyg via DX LISTENING DIGEST)

??? The source you cite agrees with exactly what I said: it is NOT scheduled on 15355 after 0000 altho I heard it at 0108. Also, isn't the English at 14-15 back on 15140 instead of 15560? (Glenn, ibid.)

OK, yes, I misread the time. They sometimes seem to forget to change the frequency. And yes, English 1400-1500 is back on 15140 kHz (Mauno, ibid.)

** PAPUA NEW GUINEA. I have just returned from 8 days in Port Douglas and as always when I am there, I had a listen to how the PNG radio scene is. I only heard 5 stations this time, two barely and three, not bad. In the past, PNG stations have usually been strong and clear!

The very weak ones were Radio Sandaun 3205 kHz and Madang 3260 kHz. They were barely audible. I only heard them twice - just! The other three were NBC Buka, 3235 kHz, Milne Bay 3365 kHz and East New Britain, 3385 kHz. They were the strongest stations, but still not very strong. All of the above were heard during the local evening, but in the local morning only 3365 and 3385 kHz were heard (Barry Hartley, NZ, on holiday tour to Queensland, wwdxc BC-DX TopNews July 22 via DXLD) Port Douglas? Far north Queensland, north of Cairns (gh, DXLD)

** PAPUA NEW GUINEA. 3204.96, NBC Sandaun, 1408*, July 25. Off with National Anthem; decent reception (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3260, NBC Madang with relay of NBC National Radio programming, 1209-1247, July 31. Promo for the syndicated USA (Florida) show that plays Caribbean gospel music (reggae, calypso, hip hop gospel, etc.); iI'm Stacy Rose. Join me this Sunday at 10AM and again at 9PM right here on the Voice of PNG, 90.7 FM, for two hours of the best Caribbean Gospel Music this side of the sun Õ all right here on Island Praise with me, Stacy Rose, Sundays at 10AM and again at 9PM, right here on NBC National Radio, the Voice of PNG, 90.7 FMî; in Tok Pisin/Pidgin with program of listeners calling in to answer questions read on air; iThe Voice of yesterday, today Õ 40 years of

broadcasting in Papua New Guinea, NBC National Radio, the Voice, the Voice, 90.7i; running well past their normal sign off time; almost fair. Brief audio attached of ID. Nice! (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3325, NBC Bougainville (presumed), 1202-1208 and 1257-1303*, July 31. Clearly two stations mixing together. RRI with news and NBC with Pacific Island region singing and in Tok Pisin/Pidgin (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

** PAPUA NEW GUINEA [non-logs]. [Re 13-30] 3905, NBC New Ireland off the air July 25. Probably only reactivated to provide coverage of iNew Ireland Dayi; July 24 was heard at 1313 with decent reception. Their last day? Only broadcast for six consecutive days!

3905, NBC New Ireland. July 28 now off the air for four days; confirming they only came back to broadcast coverage of iNew Ireland Dayi.

3905, NBC New Ireland. July 31 continues silent (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

** PERU. 4747.1, R. HUANTA 2000. 25 de julio a las 2251 UT. Avisos de la iCooperativa San CristÛbalî, corridas de toros por las fiestas patrias peruanas auspiciadas por la Municipalidad e ID de la emisora. A las 2253 UT, se comienza otra vez con la m'sica serrana cantada en quechua, pero con anuncios en espa0ol hasta las 23, cuando comienza un programa esotÈrico. La se0al tiene una buena modulaciÛn con SINPO: 54454. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)

** PERU. 4775, R. TARMA. 25 de julio a las 2302 UT. Programa iAntena deportivaî con noticias de f'tbol. A las 2305 se pasa a una tanda de avisos de Universidad y de fiestas patrias peruanas, para volver al programa a las 2307 con SINPO: 54344. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)

4774.91, 2340-2400 27.07, R Tarma, Tarma, Spanish ann, indigenous Andean songs, 35333 (Anker Petersen, made on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, Denmark, via Dario Monferini, playdx yg via DXLD)

** PERU. 4810, R. Logos, Chazuta. This appeared from a horrible mess

at 1015, 14/7, with a Spanish song and pan-pipes. What a surprise! As with last month's trail, best on LSB (Dennis Allen, DX-Pedition Bargo NSW, Icom R75, EWE and longwires, August Australian DX News via DXLD)

¶ same: Lovely Andes music 1010 14/7, Spanish, very good level ID as Radio Logos at 1014 then more music past 1100 with no further ID's included piano music, also instrumentals it was if the programme was on a loop tape (John Wright, DX-Pedition Bargo NSW, Icom R75, EWE and longwires, August Australian DX News via WORLD OF RADIO 1680, DXLD)

** PERU. Chasqui DX PFA Julio 2013 --- Señores, Para su información y consideración, adjunto Chasqui DX PFA de Julio 2013. Con las disculpas del caso, estoy enviándolo un poco tarde debido a que en esta semana caí enfermo con un fuerte resfriado que me postró en cama.

Para nosotros en Perú se está presentando temperaturas muy bajas, algo inusual en nuestra zona; por ejemplo en Iquitos (selva) informaban que en las noches llegan a 12 grados, en Arequipa 0 grados y en Tarma - 12 grados, incluso durante el día hay fuerte frío. Nuestra casa se encuentra a 730 msnm [metros sobre nivel del mar]; llegamos a 8 grados, situación que nunca se ha presentado, cosa de clima. Vivo en una casa muy pequeña, pero, sus ventanas se abren hacia un mundo muy grande.

En cuanto a nuestro DX las condiciones de escucha, no han sido muy buena comparado con otros meses.

CHASQUI DX PFA ñ JULIO 2013 --- CQ, CQ, CQ --- Aquí Pedro F. Arrun-tegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UTC, desde la tierra de los incas, les informo mediante este Quipus lo siguiente: 128's Pedro

1590.07, PER/, R. Municipal, San Marcos, Cajamarca, 22/07 1016-1105 22222 px Alegre Amanecer ID Municipal, 1590 somos calidad" mx ID iRadio Municipal, rompemos todo! advs Puesto de salud de San Marcos

4810.00, PER/, R. Logos, Tarapoto, 24/7 1110-1135 33333 mx religiosa en forma continua ID "8 de la mañana 34 minutos en Radio Logos"

4824.48, PER/, R. La Voz de la Selva, Iquitos 24/07 1140-1200 22222 entiendo que comentan sobre la seguridad en Iquitos NOTA: muy débil la señal, mejor la escucho en LSB, fue necesario usar los audífonos, por momentos se pierde la señal con la justa llega a 11111 advs de la zona. Aparentemente están saliendo con muy poca potencia, no es condición atmosférica, pues R. Ondas del Sur Oriente llega con muy buena señal. [WORLD OF RADIO 1680]

4835.00, PER/, R. Ondas del Oriente, Quillabamba, 24/07 1206-1235,

44444++, ID "Ondas del Sur Oriente" news estamos a pocas horas de inaugurar la VI feria Expo feria de la Comunidad por los 156 años de la creación de la provincia px Libre de Opinión a través de Radio Ondas del Sur Oriente news Hoy se reúne el pleno del congreso elegir a los nuevos miembros del Tribunal Constitucional ID "Ondas del Sur Oriente primero en la noticia" [WORLD OF RADIO 1680]

[This confirms our objection to one monitor's insistence that he heard IDs from Radio Marañón, the former 4835 station, still in some lists. I was thinking about asking PFA directly about this, but I did not --- Glenn Hauser, WORLD OF RADIO 1680]

5039.20, PER/, R. Libertad, Junín, 6/07 AM 1020-1045 33333 mxf huayno advs naturista Vicente atiende en esta ciudad de Junín. Farmacia cubana Jr. Bolívar 284, frente a la plaza Libertad de esta ciudad de Junín, mxf ID ¡Usted escucha Radio Libertad! Lo indican mientras tocan mx

6173.90, PER/, R. Tawantinsuyo, Cusco, AM 10/07 1135-1205 44444+ px El Informativo T'pac de Camar' [sic] news bilingüe español y quechua Slogan ¡Esta usted escuchando, Radio Tawantinsuyo, a través de los 1190kHz onda media, 70 metros onda tropical y 49 metros onda corta y 91.3 MHz FM ¡ mxf huayno ID ¡Radio Tawantinsuyo llevando al m'sica folclórica a los lugares más apartados del Perú ID ¡En mes de la patria, transmite radio Tawantinsuyo, en el corazón del pueblo!

La recepción la he efectuado del 2/07 al 24/07 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop. Muchos 128's PFA (Pedro F. Arrunategui, Lima, July 27, DX LISTENING DIGEST) See also BOLIVIA, BRAZIL, COLOMBIA, ECUADOR, GUATEMALA

** PERU. 4955, R. CULTURAL AMAUTA. 25 de julio a las 2332 UT. Avisos de la municipalidad por las fiestas patrias y un locutor pasa noticias locales en español y quechua. La señal tiene una modulación un poco baja, y con ruido variable, aunque mayormente sin mucho QRN y SINPO: 44444. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** PERU. 5980.02, 0025-0040 24.07, R Chaski, Urubamba, Cusco, Spanish animated talk, orchestral music 35333 (Anker Petersen, now raining in Skovlunde, Denmark, loggings on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

5980, July 25 at 0058, R. Chaski carrier I am continually monitoring to catch their newest cutoff: 0059:34.5* UT, which is 11 seconds later than two nights ago; back in step at 5.5 (or more like 5.25) seconds

later per day, despite the anomalous prolongation until 0100:46.5* one night ago. Maybe the timer failed and they turned it off manually ASAP

5980, July 26 at 0025, carrier from R. Chaski is starting to show vs storm noise level. This time I am staying inside with the FRG-7 rather than submit mysquin to mosquitos on the porch (lots of rain here lately, otherwise welcome). Cuts off at 0059:40.5* which is five seconds later than yesterday (Glenn Hauser, OK, DX LISTENING DIGEST)

5980.02, 2320-0010 26 and 28.07, R Chaski, Urubamba, Cusco, Spanish talk, orchestral music, 0000 fanfare, ann, hymn, 35232 (Anker Petersen, made on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, Denmark, via Dario Monferini, playdx yg via DXLD)

UNIDENTIFIED. 5980, 26 de julio a las 0053 UT. En la frecuencia citada se debería transmitir iRed Radio Integridadî con programaciûn religiosa como lo hace Chaski. No obstante, se transmite m'sica romântica en espa0ol i.e: Luis Miguel, et al. Señal con mucho ruido de fondo, pero con una modulaciûn que va de baja a aceptable, distinto a cuando se retransmite R.R.Integridad con sobremodulaciûn, con SINPO: 43333. Sin embargo, sale a las 0103 al igual que lo hace o hacïa Chaski hace algunos dïas. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regiûn, Chile, condiglista yg via DXLD)

5980, R. CHASKI. 27 de julio a las 0042 UT. Retrasnmiciûn de Red R.Integridad con el Programa iEl amor que valeî acerca de la vida de Jacob en la Biblia Y a las 0051 acaba el programa y se mantiene con m'sica instrumental hasta las 0059, cuando sale del aire. La señal no tiene sobremodulaciû n, ni tampoco mucho QRN con SINPO: 54454. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regiûn, Chile, condiglista yg via DXLD)

5980, July 27 at 0057-0059:44.5*, R. Chaski carrier until autocutoff, which times to only four seconds later than yesterday.

[non]. 5980, July 28 at 0100v, R. Chaski check missed for once, but that's OK, as I had just attended the Peruvian Independence Day festival in OKC.

5980, July 29 at 0058-0059:54.5*, R. Chaski JBA carrier vs splash from 5990 CUBA and also jamming pulses audible with no Radio Martî; that's 10 seconds later than two nights ago. July 30 JBA carrier vs noise level 0055-0100:00*, five point five seconds later.

5980, July 31 I am staying inside away from the mosquitoes on the porch, and making a Chaski-check with the FRG-7 and longwire instead

of the DX-498 and shortwire. I can still detect a very weak carrier on 5980 at 0054 so I off-tune slightly and listen to the BFO for it to cut off around 0100. But it doesn't! Still past 0101. Then I switch in the ATTenuation, and it goes away, so I have been listening to receiver overload instead of Chaski this time. (WWCR is also capable of producing a leapfrog mixing product from 5890 over 5935 on 5980, but not yet, as 5890 is still off the air.) BTW, the splash from 5990 CRI/Cuba was already off shortly before 0057, unusually early.

A few days ago there was another anomaly about Chaski reported by Claudio Galaz, Chile on the condig lista, kept on somewhat past 0100 [as above] (Glenn Hauser, OK, DX LISTENING DIGEST)

** PHILIPPINES. 12095, QSL FEBC Radio International verified an electronic report with a full data electronic QSL card attachment in 56 days from Norita P. Estabillo, Shortwave Operation, Program Support Supervisor E-mail: <norie.estabillo {at} os.febc.org.ph>

She gave the following postal address for reception reports:
Far East Broadcasting Company
P. O. Box 14205
Ortigas Center
Pasig City 1605, Philippines.

She indicated I would also be getting a copy of the QSL card by postal mail (Rich D'Angelo, PA, DXplorer July 22 via BCDX 27 July via DXLD)

** ROMANIA. QSL: RRI --- Huge mailbag from RRI Romanian on July 18, 2013, enclosed an aquarelle as a prize of contest, 2 QSL cards of 2013 April and June. RR sent to rri(dot)chinese(at)yahoo(dot)com Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** SAAR. Europe 1 have announced that their transmitter on 183 kHz will be off the air from tomorrow 01/08 2300 UT to Tuesday 06/08 0200 UT. The reason for this was not mentioned, but it may have something to do with last year's collapse of an antenna mast. 73s, (R my Friess, July 31, BDXC-UK yg via WORLD OF RADIO 1680, DXLD)

In case Europeans might want to hear something else around 183: but there are no other broadcasters anywhere on that frequency, altho there is a 150 kW Russian in the Far East on 180 (Glenn Hauser, ibid.)

** SAO TOME. IBB_Sao Tome: QSL of VOA from IBB_Sao Tom  on July 19, 2013 answer my reception report dated June 11 and emailed to Manager_SaoTome@Sto.ibt.gov & hmenezes@sto.ibt.gov Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** SARAWAK [and non]. Favorite radio station : RTM Sarawak

This is part of several short articles - reviews

As you may know, I am a fan of Malay music with first station to mention on early 90s as Voice of Malaysia > the history has been well mentioned in my older geocities page and later on multiply that has then been transferred in blogspot with a more concise in radio terms in this page
<http://zliangas.blogspot.gr/2012/08/the-radio-background-for-malaysian.html>
though a more analytical review (music wise) has been noticed in two parts again in blogspot.

In a few words, after my first visit to SEA on Aug 1989, and namely HK, SNG, TL and using a locally bought walkman, I recorded about 7 tapes with songs from all these over mentioned places on FM, I was more pleased with Malay music than others, so that I returned back to shortwaves for listening to V of Malaysia at first, and then for DXing again. My above mentioned article shows all the remain reception info throughout the years.

I return to Radio Sarawak. This station is indeed my favorite radio station. A station full of nice music with the philosophy of a MW/FM radio station. The name is correctly spelled as Ser'awak (tone [stress] on ra) and not Sarawak!!

The station can be heard on 9835 and 11665 with same or different program depending on time. 9835 can be heard 1500 to 2200 at least, though sometimes can pass 2200. 11665 can be heard till ca 1600v (up to 1605) and after 2135. Signals are moderate to good on 9835 that fades off after 2130. 11665 that time is nearly marginal but has different program.

Interferences: Possible QRM from NHK / R Japan same freq between 1700 and 1900 (but seems mostly clear), 2030-2130 with QRM from 9830 IRIB in Albanian (local) and 2200-2300 from V of Turkey in English towards Europe. Once I found 2300 another station that Eibi identifies as V Andes in German.

Program: The program as listened in my time slot (15-22) consists mostly of songs and some adverts. Most songs are of the 70-90 era, especially after 1900 till 2015v when Qur'anic program starts, first with nasyid songs till 2100. But for this time as it is Ramadan the program starts at 2000v till 2130 (till the end of IRIB).

They can be heard also via internet in this address:
<http://124.82.221.149:8000>

for Sarawak FM and
<http://124.82.221.133:8000>
for Wai FM, both in 24 kbit monophonic.

I am using the program scream radio to listen via the net (Zacharias Liangas, Thessaloniki, Greece, July 30, DX LISTENING DIGEST)

** SAUDI ARABIA. 17730, BSKSA, Riyadh. Big signal at 0610 for the NAF service with Arabic telephone talkback discussion on Africa. Pity about the accompanying hum in the audio! This is // 17740 which is squirted towards Europe (with no hum!) but struggles under the stronger CRI SEAs Mandarin service. 21/7 (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, August Australian DX News via DXLD)

21505, BSKSA Riyadh, 1st program in Arabic, like a PHONE-in CHILDRENS hour noted Sat July 27, at 13-14 UT. S=9 signal in Germany, scheduled 12-15 UT. Heard a lot of bashful girls and boys, answered in shy manner. BUZZY signal quality, 16 times 60 Hertz peaks visible on screen. \\ 17705 kHz S=9+25dB signal in Germany. R Kuwait was much stronger at S=9+30dB level on 21540 kHz.

Holy Qur'an service from BSKSA Riyadh at 13-16 UT noted July 27 at 1346 UT on 17615 S=8, 17625 S=9+5dB, 17895 S=9+15dB, 15379.974v S = 9+15dB at 1358 UT (Wolfgang B_schel, wwdxc BC-DX TopNews July 27 via DXLD)

** SAUDI ARABIA. 9580 KHZ - RADIO RIDYADH [sic] - JEDDAH ->> RIO DE JANEIRO

27 DE JULHO DE 2013 04:09 UTC
9580 KHZ - RADIO RIDYADH - JEDDAH ->> RIO DE JANEIRO
http://youtu.be/MFKERMIFI_0

LOCAL DO TRANSMISSOR: Jeddah - Arabia Saudita --- Jid·, por vezes grafada Jeddah ou Jed· É uma cidade localizada na Ar·bia Saudita na costa do Mar Vermelho. ... o maior centro urbano na costa ocidental e a segunda maior cidade da Ar·bia Saudita a seguir à capital Riade.

WikipÉdia
<http://en.wikipedia.org/wiki/Jeddah>

DISTANCIA 10177 KM
LOCAL : Rio de Janeiro - RJ
-22.908441,- 43.293445
27/07/2013 04:09 UTC

(Andre Luis Azevedo, ANTENA DIPOLLO, radioescutas yg via DXLD)

Sorry, but I'm not convinced. Receiver readout shows exactly 9580.00 but there is no het heard from 9579.1 Morocco. He doesn't switch on a BFO to pin down the frequency. It's all music until 6:30 into the 7:30 clip, and when they finally start talking, he fades it down and he starts talking too! In the meantime he showed some listing with R. Riyadh on 9580, but ignores a few lines above it for Morocco. I just checked at 0326 UT July 28 and the only poor signal here is 9579+, not 9580. However, at 0410 there is also a much weaker signal on 9580 which could be SA (Glenn Hauser, OK, DX LISTENING DIGEST) see MOROCCO

** SERBIA [non]. 9685, July 25 at 0054, IRS is again AWOL long before the 0030 English semihour should be over.

9685, July 26 at 0024, IRS is still AWOL. Are all their other transmissions absent too? If anyone hear them back on, please report! (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, Its European broadcasts are on the air; heard the Russian program on two consecutive days July 25 and 26 at 1800-1830 on 6100. No QRM but severe electrical noise. English service starts at 1830 without any interruption, i.e. on the same antenna. 73, (Dmitry Mezin, Kazan, Russia, WORLD OF RADIO 1680, DX LISTENING DIGEST)

9685, July 27 at 0106, IRS is still missing, altho Alan Roe, UK, was hearing 6100, also the 250 kW Bijeljina transmitter, around 1830 July 26. So they just eliminated the N American service?? Dmitry Mezin, Kazan, Russia, replied [as above]

9685, July 29 at 0059, still no signal from IRS North American service; wonder if they QSYed without notice. Surely not to winter frequency yet, 6190 --- no, next check at 0056 July 30, not on either frequency. Time to check their own website for the latest info:

<http://voiceofserbia.org/program-schedule>

Does it not show 9685 still in use until 0130? Of course not!

9685, July 31 at 0050 check, IRS is still AWOL. I have finally e-mailed them asking what's up with the (ex?) North American service (Glenn Hauser, OK, WORLD OF RADIO 1680, DX LISTENING DIGEST)

** SLOVENIA. QSLs: Radio Capodistria: Mail from Radio Calodistria on July 2, 2013, enclosed QSL-letter and a sticker, answer my emailed reception report dated June 10, attached with an audio-clip and sent to radio(dot)capodistria(at)rtvslo(dot)si with signature Antonio Rocco, Assistant Director General for Italian Programmes, RTV Slovenija, Regional broadcasting center Koper/Capodistria

Also from RTV Slovenia: Mail from RTV Slovenia on July 2, 2013, enclosed a QSL card with image of coverage map of Radio Slovenia, answer my emailed reception report dated June 10 of its local branch station Radio Capodistria, attached with an audio-clip and sent to Suzana(dot)Vidas(at)rtvslo(dot)si
Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)
Did you hear these online or on the radio? Please specify (gh, DXLD)

** SOLOMON ISLANDS. 5019.88, SIBC, 1147-1200*, July 31. In vernacular; phone conversations; C&W songs in English; 1157 i. . . United Church; iBible reading by Öi; this station is another one that has an automatic shut-off timer; today did not even have time to start their usual sign off announcement when suddenly off; almost fair (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

** SOMALIA. Mogadisu website - found out
<http://radiomuqdisho.net/category/radio-mogadisho>
One of those (FROM Sudipta Ghose, India, TO You, DX LISTENING DIGEST)

Mostly in Somali. Apparently this is a domestic station only now, FM?
No SW (Glenn Hauser, DXLD)

** SOMALILAND. 7120, Radio Hargeysa, 1452, July 30. HOA music and singing. Normally would be off the air from 1400 to 1500; probably a temporary schedule for Ramadan; strong OTH radar QRM (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** SOUTH AFRICA. 6190, July 28 at 0531, news in English, poor with splash from Brasil 6180, BBC of course via SOUTH AFRICA, listed 10 degree azimuth. Unseems // 7355 Ascension or way out of synch, but after 0532 ID they do match programming altho still not synched. Haven't heard 6190 in quite a while, but not surprising as 7285 Sonder Grense via Meyerton is a regular, much better on 275 degree azimuth; both 100 kW (Glenn Hauser, OK, DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. 11775, Overcomer Ministry, Nauen. A very rocky start to this English transmission at s/on 2000 with multiple layers of Br. Stair talking at the one time, while a high-pitched female singer bellowed out over the top of him, stops and starts in audio, one-second loops (like an old scratched LP records) - laughable really!! Appears to be an NF, 18/7 (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, August Australian DX News via DXLD)

¶ same: Very strong with English preacher 2054 over co/channel station, talking about the day of destruction and offering "Visions of Destruction of America" on cassette tape. Either recycling old lectures, or lagging somewhat in the technology stakes! 13/7 (Craig Seager, DX-Pedition Bargo NSW, Icom R75, EWE and longwires, August Australian DX News via DXLD)

9930, July 30 at 1246, WTWW-2 is already on the air, and with Brother Scare! He's back, and maybe for long hours overcoming the fill programming which has been airing for a few months in the afternoons, such as Ted Randall's QSO show, World of Radio, Amateur Radio Newsline and Ted's favorite music trax? Total BSpan remains to be determined.

FCC finally updated their HF schedule, now dated July 11, at http://transition.fcc.gov/ib/sand/neg/hf_web/A13FCC02.TXT

but it already showed 9930 available as follows, allowing overlap with ``KHBN`` on the other worldside in apparent assumption they won't QRM each other. And here, WTWW is so strong that there is nothing from T8WH audible underneath, but how about in the Pacific/Asia?

9930	0000	1300	KHBN	100	318	43,44	1234567	310313	271013
9930	1200	2400	WTWW	100	180	11-15	1234567	300513	271013
9930	1200	2400	WTWW	100	180	11-15	1234567	310313	300513
9930	1300	1400	KHBN	100	345	43-45	1234567	310313	271013
9930	1400	1430	KHBN	100	345	43-45	1234567	310313	271013
9930	1430	1500	KHBN	100	318	43-45	1234567	310313	271013
9930	1500	1600	KHBN	100	270	41,49,50,54	1234567	310313	271013
9930	1600	2400	KHBN	100	345	43-45	1234567	310313	271013

Getting back to BS, I find that 9930 is running 5 seconds ahead of WWCR 9980; not on before 1300 is WWRB 9370, but after that he's on *three* Tennessee 9 MHz stations at the same time, surely a huge waste of overlapping coverage.

Retuned at 1330, he's talking about his new outreach; no mention of WTWW but I may have missed it just before then. Says he's on transmitters in Romania, Bulgaria, such as 9700 at 18-22 to Eu, 11850 at 19-21 to Af, with 250 kW. Says he's on four US stations every day (?? I count five: WWCR, WTWW, WWRB, WRMI, WBCQ). Says ``today we agreed`` to occupy by tomorrow or the next day, all these frequencies from central Europe: 13810, 9655, 11775, 15390, 15620, 15205, 17750, for total of 13 frequencies, a number he dislikes. Cost of this is \$100,000 to be paid in advance so is phoning supporters to raise the amount ASAP. Mentions his ``good friend Michael over there, filling in for Walter``, apparently referring to his contacts at MBR. Some of the new frequencies he claims will be 24 hours a day; others not just a few hours, but 7, 8, 9 or 10 hours a day [not per below sked].

Maranatha!

Now checking website <http://www.overcomerministry.org/>
with usual mixture of timezones including one which is not in effect
anywhere, wrong frequencies for WBCQ, WRMI, but some of this new stuff
included, with WTWW 9930 shown for only two hours at 12-14; however I
am still hearing him at 1430, but by 1508 recheck it's open
carrier/dead air, until 'Unshackled' finally starts up at 1517.

The Overcomer Radio Frequencies

WWRB	3185	8Pm-6Am	EST
WWCR	5890	1Am-6Am	EST
WBCQ	7590	8Pm-11Pm	EST
WWRB	9370	9Am-6Pm	EST
Media	9655	14-16:00	UTC
Bulgaria	9700	18-22:00	UTC
WTWW	9930	12-14:00	UTC
WWCR	9980	10Am-4Pm	EST

WRMI	9990	14-16:00	UTC
Media	11775	20-22:00	UTC
Bulgaria	11850	19-21:00	UTC
Media	13810	14-16:00	UTC
Media	15205	12-14:00	UTC
Media	15390	21-23:00	UTC
Media	15620	21-23:00	UTC
Media	17750	12-14:00	UTC

Above is from his homepage. If you go to DOWNLOADS > RADIO SCHEDULE >
SHORTWAVE RADIO at
<ftp://www.overcomerministry.org/RadioSchedule/Short%20Wave%20Radio.html>
it now seems to match, which is unusual, including the wrong
frequencies for WBCQ and WRMI (and far from the complete hours now on
the latter) (Glenn Hauser, OK, DX LISTENING DIGEST)

[Later:] George McClintock tells me the BS hours on WTWW-2 are 12-15
UT (gh, DXLD)

Glenn, July 30, at 1400 heard the strong sign on of CRI on 9655. No
hint of Brother Stair. On 13810 was indeed able to hear him at 1403
with a weak signal till tune out at 1426, but no QRM (Ron Howard, CA,
DX LISTENING DIGEST)

Dear Listener, today we started with some new transmissions for the
Overcomer Ministry. Attached is the full TOM schedule broadcasted via
MEDIA BROADCAST GmbH.

FREQ	START	STOP	DAY	LOC	POW	BRC	TARGET	AREA
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13810 1400 1600 daily ISS 100 Kw TOM Near East / Middle East
9655 1400 1600 daily NAU 100 kW TOM West Europe, UK
11775 2000 2200 daily NAU 100 kW TOM Africa (West / Central)
15390 2100 2300 daily NAU 125 kW TOM South America
15620 2100 2300 daily NAU 125 kW TOM North America
15205 1200 1400 daily ISS 100 kW TOM East Europe, Russia, Kazakhstan,
Mongolia, North China, North and South Korea
17750 1200 1400 daily ISS 100 kW TOM Middle East, Iran, India, South
West China and South East Asia

We would very much enjoy receiving reception reports (by e-mail) for
those transmissions because we are very interested in the information
how the signals could be received at different locations in the world.

Thank you for listening. Best regards, Michael Puetz, Sales
Consultant, Business Unit Radio, MEDIA BROADCAST GmbH, Josef-
Lammertng-Allee 8-10, 50933 Cologne
Michael.Puetz@media-broadcast.com
<http://www.media-broadcast.com>

Please send your answer and reception reports to
QSL-Shortwave@media-broadcast.com

You can find the active MEDIA BROADCAST (MBR) schedule at:
<http://www.media-broadcast.com/en/radio/analogue-radio-networks/short-wave.html>
(under section iDownloadsi)

ENABLING MEDIA INNOVATION

Supervisory board: Dr. Marcus Englert (Chairman)
Executive board: Bernd Kraus (CEO), Wolfgang Breuer, Axel Rudolph,
Bruno Mainault
Commercial register: District court Bonn HRB 13289, Registered office:
Bonn (via Ron Howard, DXLD)

Additional transmissions of Brother Stair TOM:

1400-2300 on 9955 RMI 050 kW / 160 deg to Cuba English Mon-Fri
1500-1900 on 9955 RMI 050 kW / 160 deg to Cuba English Sun
1600-2100 on 9955 RMI 050 kW / 160 deg to Cuba English Sat
1800-2200 on 9700 SCB "hidden transmitter site" English
1900-2100 on 11850 SOF 050 kW / 306 deg to WeEu English + 2nd harmonic
on 23700 (DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July
29, 2013 via DXLD)

9700 // 11850, TOM, with sudden start 24/7 on 11850 at 1900 with OM
and several fem voices singing, 9700 is S3, 11850 at S8 but with
seemingly different program at 2007 on 9735 with S9, 11775 at 2022
with S20-30 (Zacharias Liangas, Thessaloniki, Greece, Standard rig:
ICOM R75 / 2x16 V / m@h40 heads Sennheiser; Pesawat penerima: ICOM

R75, Lowe HF150, various Degen Tecsun models; Antenna: 16m hor, 2x16 m V invert, Loops: SW mag loop 1 m2 for MW, AN200 MW loop, DX LISTENING DIGEST)

** SPAIN. 17715, 27/07 2005, REE, Madrid, via Noblejas, Spanish, ID, news, program "Amigos de la Onda Corta", 45444, JRX. Radioescuta: (Jos  Ronaldo Xavier (JRX), Receptores: Degen 1103/ Tecsun S-2000/, Antenas: RGP3 OM/ Degen DE31A/, Complemento: prato girat rio. Local da Escuta: Cabedelo-Para ba-Brasil, radioescutas yg via DXLD)

That was Saturday, previously unknown time for this. Maybe a filler, unusually lacking sillyballgames on a Saturdaynight, due to mourning? I also saw a report somewhere that this DX program was heard after 0400 on a UT Monday, but could not find it again. 17715 does pretty well here in the afternoons altho aimed 230 degrees to S America (Glenn Hauser, DX LISTENING DIGEST)

** SPAIN [and non]. Summer A-13 of Radio Exterior de Espa a:

0000-0100	on	6055	NOB	250	kW	/	290	deg	to	NoAm	English
0000-0100	on	9535	NOB	250	kW	/	272	deg	to	CeAm	Spanish
0000-0100	on	9620	NOB	250	kW	/	230	deg	to	SoAm	Spanish
0000-0100	on	15160	NOB	250	kW	/	242	deg	to	SoAm	Spanish
0100-0200	on	5995	CRI	100	kW	/	110	deg	to	SoAm	Spanish
0100-0200	on	9535	NOB	250	kW	/	272	deg	to	CeAm	Spanish
0100-0200	on	9620	NOB	250	kW	/	230	deg	to	SoAm	Spanish
0100-0200	on	15160	NOB	250	kW	/	242	deg	to	SoAm	Spanish
0115-0145	on	11795	NOB	250	kW	/	248	deg	to	SoAm	Sefardi Tue
0200-0400	on	3350	CRI	100	kW	/	000	deg	to	CeAm	Spanish
0200-0400	on	5995	CRI	100	kW	/	110	deg	to	SoAm	Spanish
0200-0400	on	6125	NOB	250	kW	/	242	deg	to	SoAm	Spanish
0200-0400	on	9535	NOB	250	kW	/	272	deg	to	CeAm	Spanish
0200-0400	on	9620	NOB	250	kW	/	230	deg	to	SoAm	Spanish
0400-0500	on	3350	CRI	100	kW	/	000	deg	to	CeAm	Spanish
0400-0500	on	5965	CRI	100	kW	/	150	deg	to	SoAm	Spanish
0400-0500	on	6125	NOB	250	kW	/	242	deg	to	SoAm	Spanish
0400-0500	on	9535	NOB	250	kW	/	272	deg	to	CeAm	Spanish
0400-0500	on	9620	NOB	250	kW	/	230	deg	to	SoAm	Spanish
0415-0445	on	9650	NOB	250	kW	/	290	deg	to	NoAm	Sefardi Tue
0500-0600	on	3350	CRI	100	kW	/	000	deg	to	CeAm	Spanish
0500-0600	on	5965	CRI	100	kW	/	150	deg	to	SoAm	Spanish
0600-0800	on	5965	CRI	100	kW	/	150	deg	to	SoAm	Spanish
1100-1200	on	21515	NOB	250	kW	/	161	deg	to	WCAf	Spanish
1100-1200	on	21610	NOB	250	kW	/	110	deg	to	NEAf	Spanish
1200-1400	on	5970	CRI	100	kW	/	000	deg	to	CeAm	Spanish Sun-Fri
1200-1400	on	11815	CRI	100	kW	/	110	deg	to	SoAm	Spanish Sun-Fri
1200-1400	on	11910	BEI	500	kW	/	142	deg	to	SEAs	Spanish
1200-1400	on	21515	NOB	250	kW	/	161	deg	to	WCAf	Spanish
1200-1400	on	21610	NOB	250	kW	/	110	deg	to	NEAf	Spanish

1400-1500	on	5970	CRI	100	kW	/	000	deg	to	CeAm	Spanish	Sun-Fri
1400-1500	on	11815	CRI	100	kW	/	110	deg	to	SoAm	Spanish	Sun-Fri
1400-1500	on	15585	NOB	250	kW	/	060	deg	to	WeEu	Spanish	Sun
1400-1500	on	17715	NOB	250	kW	/	230	deg	to	SoAm	Spanish	Sun
1400-1500	on	17755	NOB	250	kW	/	161	deg	to	WCAf	Spanish	Sat
1400-1500	on	21515	NOB	250	kW	/	161	deg	to	WCAf	Spanish	Sun-Fri
1400-1500	on	21610	NOB	250	kW	/	110	deg	to	NEAf	Spanish	
1425-1455	on	15385	NOB	250	kW	/	092	deg	to	N/ME	Sefardi	Mon
1500-1600	on	9765	CRI	100	kW	/	000	deg	to	CeAm	Spanish	Sun
1500-1600	on	11815	CRI	100	kW	/	110	deg	to	SoAm	Spanish	Sat/Sun
1500-1600	on	15385	NOB	250	kW	/	161	deg	to	WCAf	Spanish	Mon-Fri
1500-1600	on	15585	NOB	250	kW	/	060	deg	to	WeEu	Spanish	Sat/Sun
1500-1600	on	17715	NOB	250	kW	/	230	deg	to	SoAm	Spanish	Sun-Fri
1500-1600	on	17755	NOB	250	kW	/	161	deg	to	WCAf	Spanish	Sat
1500-1600	on	21515	NOB	250	kW	/	161	deg	to	WCAf	Spanish	Sun
1500-1600	on	21610	NOB	250	kW	/	110	deg	to	NEAf	Spanish	
1600-1700	on	7275	NOB	250	kW	/	050	deg	to	WeEu	Spanish	Sun
1600-1700	on	9765	CRI	100	kW	/	000	deg	to	CeAm	Spanish	Sat/Sun
1600-1700	on	11815	CRI	100	kW	/	110	deg	to	SoAm	Spanish	Sat/Sun
1600-1700	on	15385	NOB	250	kW	/	161	deg	to	WCAf	Spanish	Mon-Fri
1600-1700	on	15585	NOB	250	kW	/	060	deg	to	WeEu	Spanish	Sat
1600-1700	on	17715	NOB	250	kW	/	230	deg	to	SoAm	Spanish	
1600-1700	on	17755	NOB	250	kW	/	161	deg	to	WCAf	Spanish	Sat/Sun
1600-1700	on	21515	NOB	250	kW	/	161	deg	to	WCAf	Spanish	Sun
1600-1700	on	21610	NOB	250	kW	/	110	deg	to	NEAf	Spanish	
1700-1730	on	15325	NOB	250	kW	/	068	deg	to	EaEu	Russian	Mon-Fri
1700-1800	on	7275	NOB	250	kW	/	050	deg	to	WeEu	Spanish	Sat/Sun
1700-1800	on	9765	CRI	100	kW	/	000	deg	to	CeAm	Spanish	Sat/Sun
1700-1800	on	11815	CRI	100	kW	/	110	deg	to	SoAm	Spanish	Sat/Sun
1700-1800	on	17715	NOB	250	kW	/	230	deg	to	SoAm	Spanish	
1700-1800	on	17755	NOB	250	kW	/	161	deg	to	WCAf	Spanish	
1700-1800	on	21610	NOB	250	kW	/	110	deg	to	NEAf	Arabic	
1800-1900	on	7275	NOB	250	kW	/	050	deg	to	WeEu	Spanish	Sat/Sun
1800-1900	on	9665	NOB	250	kW	/	050	deg	to	WeEu	French	Mon-Fri
1800-1900	on	9765	CRI	100	kW	/	000	deg	to	CeAm	Spanish	
1800-1900	on	11815	CRI	100	kW	/	110	deg	to	SoAm	Spanish	
1800-1900	on	17715	NOB	250	kW	/	230	deg	to	SoAm	Spanish	
1800-1900	on	17755	NOB	250	kW	/	161	deg	to	WCAf	Spanish	
1800-1900	on	21610	NOB	250	kW	/	110	deg	to	NEAf	Arabic	
1900-2000	on	7275	NOB	250	kW	/	050	deg	to	WeEu	Spanish	Sat/Sun
1900-2000	on	9570	NOB	250	kW	/	170	deg	to	CeAf	French	Sat
1900-2000	on	9570	NOB	250	kW	/	170	deg	to	NWaf	Arabic	Mon-Fri
1900-2000	on	9665	NOB	250	kW	/	038	deg	to	WeEu	English	Mon-Fri
1900-2000	on	9765	CRI	100	kW	/	000	deg	to	CeAm	Spanish	
1900-2000	on	11615	NOB	250	kW	/	161	deg	to	NWaf	English	Mon-Fri
1900-2000	on	11815	CRI	100	kW	/	110	deg	to	SoAm	Spanish	
1900-2000	on	12015	NOB	250	kW	/	110	deg	to	NEAf	French	Sun
1900-2000	on	17715	NOB	250	kW	/	230	deg	to	SoAm	Spanish	Sat/Sun

1900-2000 on 17755 NOB 250 kW / 161 deg to WCAf Spanish Sat/Sun
 2000-2100 on 7275 NOB 250 kW / 050 deg to WeEu Spanish Sat/Sun
 2000-2100 on 9570 NOB 250 kW / 170 deg to NWAf Arabic Mon-Fri
 2000-2100 on 9570 NOB 250 kW / 170 deg to NWAf Arabic Sat/Sun
 2000-2100 on 9685 NOB 250 kW / 110 deg to NEAf French Mon-Fri
 2000-2100 on 9765 CRI 100 kW / 000 deg to CeAm Spanish Sat/Sun
 2000-2100 on 11615 NOB 250 kW / 161 deg to NWAf French Mon-Fri
 2000-2100 on 11815 CRI 100 kW / 110 deg to SoAm Spanish Sat/Sun
 2000-2100 on 17715 NOB 250 kW / 230 deg to SoAm Spanish Sat/Sun
 2000-2100 on 17755 NOB 250 kW / 161 deg to WCAf Spanish Sat/Sun
 2100-2200 on 7275 NOB 250 kW / 050 deg to WeEu Spanish Sat/Sun
 2100-2200 on 9570 NOB 250 kW / 170 deg to NWAf Arabic Sat/Sun
 2100-2200 on 9660 NOB 250 kW / 038 deg to WeEu English Sat/Sun
 2100-2200 on 9765 CRI 100 kW / 000 deg to CeAm Spanish Sat/Sun
 2100-2200 on 11815 CRI 100 kW / 110 deg to SoAm Spanish Sat/Sun
 2100-2200 on 17595 NOB 250 kW / 230 deg to SoAm Portuguese Mon-Fri
 2100-2200 on 17715 NOB 250 kW / 230 deg to SoAm Spanish Sat/Sun
 2100-2200 on 17755 NOB 250 kW / 161 deg to WCAf Spanish Sat/Sun
 2200-2300 on 9570 NOB 250 kW / 170 deg to NWAf Spanish
 2200-2300 on 9765 CRI 100 kW / 000 deg to CeAm Spanish Sat/Sun
 2200-2300 on 11815 CRI 100 kW / 110 deg to SoAm Spanish Sat/Sun
 2300-2400 on 6055 NOB 250 kW / 290 deg to NoAm French
 2300-2400 on 6155 NOB 250 kW / 050 deg to WeEu French Sat/Sun
 2300-2400 on 9535 NOB 250 kW / 272 deg to CeAm Spanish
 2300-2400 on 9620 NOB 250 kW / 230 deg to SoAm Spanish
 2300-2400 on 15160 NOB 250 kW / 242 deg to SoAm Spanish

DRM transmissions:

0000-0100 on 11815 CRI 100 kW / 110 deg to SoAm Spanish
 0000-0200 on 9630 CRI 100 kW / 340 deg to NoAm Spanish
 0500-0900 on 9780 NOB 050 kW / 050 deg to WeEu Spanish
 0900-1100 on 15585 NOB 050 kW / 060 deg to WeEu Spanish
 1100-1300 on 13720 NOB 050 kW / 000 deg to WeEu Spanish (DX RE MIX
 NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013 via DXLD)

QSL, REE: Mail from REE on July 22, 2013 enclosed an QSL of 70 years
 anniversary answer my reception report dated May 1, 2013 emailed to
 REE(at)rtve(dot)es and secretariatecnica(dot)ree(at)rtve(dot)es also
 follow up on June 22, 2013 to amigosdx(dot)rtve(dot)es Full QSL info,
 images: <http://jshort.blog.163.com/> ("Jonathan Short",
 facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** SUDAN. 1296, SNBC, 2020, fair on peaks with recitations, presumed
 in partial null of cochannels. 13/7 (David Sharp, NSW, Partial list of
 equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII,
 MW550P, MFJ959C, Quantum Phaser, two EWE aeralis, dxldyg via DX
 LISTENING DIGEST)

** SUDAN [and non]. 7205, R. Omdurman, Al-Aitahab. Arabic at 2020 under the stronger RFI-Issoudun. It would be interesting to know how much QRM France's Waf service causes to listeners in in Sudan and other parts of EAf. At 2025, a monster signal from V of Turkey signed on to begin its English service to Pacific, which squashed both Sudan and France. 18/7 (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, August Australian DX News via DXLD)

** SUDAN [and non]. Radio Dabanga gejammt, von Omdurman Sudan?

VATIKANSTADT, 15725, Das von der UN und PNW - einer holl%ndischen Hilfsorganisation - seit Jahren gef^rderte Radio Dabanga Programm um 1529-1627 UT in Arabisch f^r den S^d-Sudan wird oft morgens und abends durch einen 1000 Hertz kontinuierlichen Ton gest^rt. Heute hier in Stuttgart mit +/- 1003 Hertz mit starkem Level von S=9+20dB deckt der Ton das Dabanga Programm aus SMG Vatikan vollkommen zu. 73 (Wolfgang B,schel, DX LISTENING DIGEST) gleich immer ,ber 15400 zu 0430-0530 (gh)

** SURINAME. 4990, R. Apintie, Paramaribo. I've been monitoring this frequency for several months now. Thought I'd heard it about a month ago but no ID, so it remained UNID. Finally 25/7, I got decent audio with Dutch announcements, adverts and numerous pop/rock songs 0950-1020. Nowhere near as strong as David Sharp reported in last month's trail, but still it was pleasing to hear SOMETHING before the LA season finishes!! (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, August Australian DX News via DXLD)

¶ same: Gee, long time like about 10 years since last heard, 1038 to 1041 good level then dived to unreadable talk was on Paramaribo, as mentioned several times in Dutch. 14/7 (Johno Wright, DX-Pedition Bargo NSW, Icom R75, EWE and longwires, August Australian DX News via DXLD)

** SYRIA [non]. CYPRUS, New radio station against the government of Syria and the Assad regime broadcasting in Arabic every night at 2100 gmt on 1233 kHz via a powerful transmitter of Radio Monte Carlo (rmc\trw) in Cyprus. Program includes talks with Syrian citizens from Damascus Homs and Aleppo. O Barth (27/7-2013) via mediumwave.info (via Steve Whitt, MWCircle yg via yg via WORLD OF RADIO 1680, DXLD) See also CYPRUS

Hello DXers, I think it's not a new station, it's a special program by TWR, called Syria AlAmal (Syria the Hope) with religious talks and prayers for Syria. I listened to them around 2124 UT on 1233 with a gospel song followed by the name of the program and a promise to meet again tomorrow.

Will try to upload the ID on my soundcloud page.
I found this page on FaceBook for the program
<https://www.facebook.com/SouriaAlamal>
They have that phone No. 0096176363865

And here's the official site for the program; it's part of the package known as Radio Sama, a gospel for the middle east network:
<http://www.rudiosama.net/hope-for-syria/>
All the best (Tarek Zeidan, Cairo, Egypt, Sent from my iPad, July 29, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

Thanks for the research, Tarek. I had been wondering how long it would take for someone to take advantage of that well-placed transmitter to do something specific for Syria (Chris Greenway, UK, July 30, ibid.)

Actually, Chris, I'm still trying to keep an ear on the MW frequencies in Syria to see if the Free Syrian Army is taking over one of the MW transmitters. Just like the Libyan case; but so far all the MW freq are carrying the official point of view of Dr. Bashar Al-Asaad. All the best (Tarek Zeidan, Cairo, Egypt, Sent from my iPad, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

** TAHITI [and non]. FUM Papeete, Tahiti, 8625 kHz --- °Finalmente pude decodificar algo en STANAG 4285! Se tratô de FUM, la estaciôn de la Marina Francesa en Papeete, Tahiti, Polinesia Francesa.
La historia completa, aqui:
<http://cx2abp.blogspot.com/2013/07/fum-papeete-tahiti-8625-khz-stanag-4285.html>

73! -- (Rodolfo Tizzi <http://elterrorylavirtud.blogspot.com/>
<http://cx2abp.blogspot.com/> July 31, condiglista yg via DXLD)

** TAIWAN. Re: RTI Transmission Site Developments

TAIWAN Pao-Chung / Bau Jong site. I see manipulated images on G.E. see the curtain masts on Febr 23 2013,
23 43'18. 68"N 120 18'9. 53"E
not visible in 21 May 2012,
so seems some images manipulated of 2012.
Already seen in September 2001 and July 2002!
23 43'16. 16"N 23 43'16. 16"N
73 wb (Wolfgang B,schel, July 27, shortwavesites yg via DXLD)

WORLD'S BIGGEST SW MODERNIZATION PROJECT UNDER EXECUTION IN TAIWAN

Ampegon has received the third part of an ongoing contract by RTI Radio Taiwan International to upgrade two radio transmission sites in Taiwan. In cooperation with the local partner Techway Engineering Ltd, Ampegon will manufacture, install and commission a total of ten 300 kW DRM shortwave transmitters and twelve rigid dipole broadcast antennas HR2/2/0.3 securing low and efficient maintenance works. More at :

<http://www.ampegon.com/news/?id=6>

--- (via Alokesh Gupta, New Delhi, India, dxldygd via WORLD OF RADIO 1680, DXLD) viz.:

AMPEGON HAS BEEN CONTRACTED TO SUPPLY THE FULL TURNKEY SYSTEM

Turgi, Switzerland, July 18, 2013. Ampegon has received the third part of an ongoing contract by RTI Radio Taiwan International to upgrade two radio transmission sites in Taiwan. In cooperation with the local partner Techway Engineering Ltd, Ampegon will manufacture, install and commission a total of ten 300 kW DRM shortwave transmitters and twelve rigid dipole broadcast antennas HR2/2/0.3 securing low and efficient maintenance works.

The transmitters are manufactured in Turgi, Switzerland while the antennas are designed in and delivered from Schifferstadt, Germany. At the first site near Taipeh four transmitters and two antennas will be installed, at the second site six transmitters and ten antennas. The new infrastructure is partially on air since May 2013 with two most modern transmitters and antennas and planned to be completed in several steps until autumn 2014.

Chi-Ming Wang, Director Engineering at RTI, is extremely satisfied with Ampegon as partner for the project: "Ampegon is very experienced and has delivered shortwave transmitters for us thirty years ago that still work to our full satisfaction. Ampegon offers a complete solution approach including transmitters, antennas, control systems and DRM integration. In addition Ampegon provides the best price/performance ratio".

Significant benefit for the customer is a reduction in energy consumption by replacing the old equipment which leads to operation at higher efficiency rates. Savings in other operational costs are reached by a fully automated transmitter based on StationMaster Plus control system and because of a decrease in the amount of spare parts due to the market leading technology selected.

The challenges of this project are short delivery periods and the management of local logistics including building and feeder line modifications, while keeping existing old transmitters and antennas on

air.

This is the largest contract for Ampegon since execution of the name change in November 2012. It means a significant factory load through 2014 for the locations Turgi and Schifferstadt. The project highlights that AM / DRM radio broadcasting keeps its important role in Asia and other areas of the world.

Tel. +41 58 710 44 00 info @ ampegon.com (via DXLD)

Very interesting. Thanks, Alokesh. The focus for RTI with SW usage from Taiwan sites will be primarily regional coverage only. A 2 x 2 curtain with reflector is no replacement for a 4 x 4 curtain array in terms of distant targets. Although the Danshui site will retain their existing hi gain curtain arrays, so it seems.

I wonder if RTI will get to broadcast with DRM in future with these new transmitters? I asked the same thing of CRI some weeks ago, but no response, other than that they said would make enquiries, unless since answered on air of course? (Ian Baxter, NSW, shortwavesites yg via WORLD OF RADIO 1680, DXLD)

** TAIWAN [non]. 15485, FRANCE, Radio Taiwan Int'l, 1559 carrier on, 1600 musical IS followed by s/on by man and woman in English, ID and schedule, very poor; checked back at 1614 and now fair with interview of a musical artist. July 27 (Harold Sellers, Vernon, British Columbia, Listening in my car with the Eton E1 and Sony AN1 active antenna. Editor of World English Survey and Target Listening, available at <http://www.odxa.on.ca/dxldyg> via DX LISTENING DIGEST)

DEAR FRIENDS! The long-awaited, the first in the history of Russian service of the International Radio Taiwan, the meeting participants will be held in Moscow, the date - August 24, 2013 (Saturday) from 15-00 to 18-00 at the Cultural Center "White Clouds" at the address. Pokrovka, 4 (Metro China Town, Clean Ponds)

Please participate in pre-registration. We need every participant! Tell about the upcoming meeting your friends! Please with any questions, please contact us at russ @ rti.org.tw (Vitali Samoilov, Radio Taiwan International, via bos, RusDX July 28 via DXLD)

** TAIWAN [and non]. Subject: Re: [INTRUDER ALERT] 2 BCs on 7200 kHz

DJ9KR wrote: ``Dear fellow intruder busters, it seems to me that Sound-of-Hope (TWN) and R. China "Soh Xi Wang Zhi Sheng" (CHN) have not left the 40-m-Band; both have just made QSY to 7200 kHz.

Here are my observations: Report for 26 July, 2013:

QRG	Time (UTC)	Program
*****	*****	*****
7200	2156	carrier
	2200	Start Programm in Chinese voice, 2 different tx-ers at the same time, one weak, one strong. This is certainly Sound-of-Hope with "Soh Xi Wang Zhi Sheng". 7105 kHz is not used.
	2300	sign off``

Hi folks, Uli's observations are correct. I found the same situation on July 27th at 2200 UT via Perseus remote Japan. We need more observations from Region 3. 7105 is now free after a complaint by the German PTT. Taiwan is no ITU member as I have been told. 73 de Wolf, DK2OM, INTRUDERALERT mailing list
http://iaru-r1.org/mailman/listinfo/intruderalert_iaru-r1.org
 (via Wolfgang B_schel, DXLD)

They are confused: Xi Wang Zhi Sheng *is* Sound of Hope in Chinese and ``Soh`` is just an abbreviation for that, not a word. The second transmitter is certainly ChiCom jamming, presumably CNR1 programming (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, July 30, Sound of Hope with no CNR1 jamming on 14920.20 from 1432 to 1450. Surprised to find SOH off frequency and in the clear for so long; at times // 11500, 13970 and 14700. Long segment of what sounded like the news, with the usual musical bridges between items; some sound bits (Ron Howard, CA, dxldyg via DX LISTENING DIGEST)

** TAIWAN [non]. PCJ Radio International will continue to broadcast on SW: 1330-1430 on 11835 TRM 125 kW / 045 deg to EaAs English only on Sunday. On August 4 there will be a special "Happy Station Show" that will come from the VOA studio in Washington DC. There will be no PCJ transmission on August 11, 18 and 25. The next broadcast will be on September 1, 2013 (DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013 via DXLD) As already in DXLD

** THAILAND. BBC Nakhon Sawan 5875 at 1205z, 250 kW at 25 degrees. Aoki shows this broadcast (1200-1400) is Sunday & Wednesday only on 5875. I happened to catch another semi-weekly BBC broadcast on 29 July, 17705 that airs Mon/Fri 1000-1200, also 250 kW at 25 degrees from NAK. No idea why these schedules are semi-weekly. Good reception this morning, Wed 31 July. Local Sun Rise 1144z (JLenamon, Waco, Texas Drake R8B, sloper, dxldyg via DX LISTENING DIGEST)

Ineffective countermeasure to ChiCom jamming extending even to English broadcasts from BBC. Switches to nearby frequencies on other days of week (gh, DXLD) See UK [non]

** TIBET. QSL: China Tibet Radio, 2 QSL cards together with A13 schedule of Tibet PBS in one envelope arrived me July 23, 2013 answer my reception reports of its Chinese and Tibetan channel (include an English programme "Holy Tibet") dated July 9 & 10 and mailed to Xi Zang People's Broadcasting Station, No. 41 Beijin Zhong Lu, LaSa, Tibet, 850000 P.R.C. Full QSL info, images:
<http://jshort.blog.163.com/> ("Jonathan Short",
facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** TIBET [non]. 15543, V. of Tibet, Dushanbe. Very good 1319 with translated news report, 13/7

15568, V. of Tibet, Dushanbe. Very good 1319 with report, 13/7 (Craig Seager, DX-Pedition Bargo NSW, Icom R75, EWE and longwires, August Australian DX News via DXLD) But modified since:

Frequency changes of Voice of Tibet:

1200-1215	NF	15602	DB	100 kW / 095 deg to EaAs Chinese, ex 15608
1215-1230	on	15607	DB	100 kW / 095 deg to EaAs Chinese
1230-1245	on	15557	DB	100 kW / 131 deg to CeAs Tibetan
1245-1300	on	15563	DB	100 kW / 131 deg to CeAs Tibetan
1300-1315	NF	15542	DB	100 kW / 095 deg to EaAs Chinese, ex 15548
1300-1315	on	15563	DB	100 kW / 131 deg to CeAs Tibetan
1315-1345	NF	15548	DB	100 kW / 095 deg to EaAs Chinese, ex 15543
1315-1345	on	15568	DB	100 kW / 131 deg to CeAs Tibetan
1345-1400	on	15542	DB	100 kW / 095 deg to EaAs Chinese
1345-1400	on	15562	DB	100 kW / 131 deg to CeAs Tibetan
1400-1430	on	15568	DB	100 kW / 131 deg to CeAs Tibetan
1400-1415	on	15525	MDC	250 kW / 045 deg to CeAs Tibetan
1415-1430	NF	15520	MDC	250 kW / 045 deg to CeAs Tibetan, ex 15525

Changes between frequencies vary from 3 to 5 minutes (DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013 via DXLD)

** TUNISIA. 7275, RTV Tunisia, Sfax. Arabic service to Europe, s/on just before 0500 and off at 0600, fair signal, 20/7. There is a trap to this one! On 2, 3, and 19/7, I was hearing modulation around 0615 to 0715 fade/out. Thought I might have been hearing the traces of a long path African such as the scheduled Nigeria. I had a sneaking suspicion that something was not right here. So on 20/7, I monitored Tunisia's s/off and found that the station often leaves its transmitter on long after s/off. Mystery solved --- although it would have been nice to hear Nigeria!! (Rob Wagner, VK3BVW, Mount Evelyn, VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, August Australian DX News via WORLD OF RADIO 1680, DXLD)

7275, July 25 at 0514, IWT is missing again from what's left of its SW

schedule. 7275, July 26 at 0524, IWT is back on after missing 24 hours earlier, with improved signal and modulation in Arabic wailing (Glenn Hauser, OK, WORLD OF RADIO 1680, DX LISTENING DIGEST)

UNIDENTIFIED. 7275 July 26 1920 UNID in Arabic. At 1923 Song of the Quran. At 1924 Om speaks again. Lots of static frequency. Also heard on SDR in Twente. At 1939 song the Qur'an. Still transmitting at 1944. Weak signal in my QTH (Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58YW - Brasil, Degen 1103 - All listening in mode of filter Narrow the 4 kHz. Dipole antenna, 25 meters - east/west, dxldyg via DX LISTENING DIGEST)

Maybe Tunisia; supposedly no longer on SW at night, but in past was known to put the night frequency on in the morning, and vice versa? (Glenn Hauser, DX LISTENING DIGEST)

** TURKEY. QSLs from Voice of Turkey: 1. Mailbag from TRT Chinese section on July 1, 2013, enclosed a QSL card, 2 coasters, a 2013 calendar card and a 40 page travel guide "Izmir and The Aegean Region", answer my emailed reception report dated May 27, 2013 sent to huayu(at)trt(dot)net(dot)tr

2. Mailbag from TRT Chinese section on July 13, 2013, enclosed a QSL card, 1 coaster, a 2013 calendar card, A13 schedule sheet and another 60 pages travel guide "Izmir and The Aegean Region", answer my emailed reception report dated May 28, 2013 sent to huayu(at)trt(dot)net(dot)tr

Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** UKRAINE. 07.21.2013 (Sunday) took [sic] the radio station "Dniprovskaya volna" of Zaporizhzhya with 0650 to 0730 UT on 11980 kHz frequency. Broadcast the program UR-1. On Saturday, July 20 radio station on the air was absent. (Receiver: Degen 1103; Antenna: Telescopic) Admission to the village [sic], 150 km southeast of Ryazan (Dmitry Kutuzov, Ryazan, Russia / "deneb-radio-dx" via RusDX July 28 via DXLD)

** U K. 1296, Orfordness straks terug in de lucht? Onderstaand gistereren avond gelezen op: <http://members7.boardhost.com/PirateRadio/msg/1374846359.html> Vandaag echter niets waargenomen op die frequentie. We houden het verder in de gaten. 73, (Hugo Matten, July 26, bdx mailing list via DXLD)

Today there was a test transmission by Babcock on 1296 kHz, it's a long time ago this transmitter was used, anybody knows more?? Great signal here in the Netherlands (Johart, ibid.)

[Several more posts in thread including]: I understand that the re-use of 1296 from Orfordness is in preparation for the BBC's resumption of the DRM service on this frequency (Mike Barraclough, *ibid.*)

** U K. Just tuned in to a test transmission in progress on 7325 kHz at 1457 UT. Consisted of short snippets of various kinds of music and recorded announcements of "This is a test transmission" and giving an email address of transmissiontest @ gmail.com to send reception reports to. Abruptly off at just after 1501.

I can't see any HFCC registration for this frequency but previous tests heard giving the same email address were identified as being from Babcock at Woofferton (Stephen Howie, 1535 UT July 28, BDXC-UK yg via DXLD)

Which reminds me that I heard a similar test transmission this morning on 17745 kHz from tune-in at 1012 to abrupt off at 1021. Same e-mail address for reports. The short snippets this morning also included a brief excerpt of the familiar Babcock IS (Alan Roe (Teddington, UK), *ibid.*)

WOF 7325 registered at 1900 UT, so parked the feed line and TX test at 1457 UT already.

17745 1600-1730 47E WOF 250 135 Und G BAB EDC Sudan Radio Sce Darfur
7325 1900-2000 27SE WOF 300 140 Fra G BAB RTI - Radio TAIWAN INT.

Or is a trainee program for young ingenieurs at Woofferton, to handle the operational switch schedule, as happened from time to time, as retired David Porter_former_WOF_G40YX explained last year. 73 wb (Wolfgang B_schel, dxldyg via DX LISTENING DIGEST)

** U K [and non]. Came across 13695 kHz today, any listings on that? Found this already now 1600-1630 UT: BBC Uzbek 13695 Al Dhabbaya UAE; 15175 WOF (Wolfgang B_schel, dxldyg via DX LISTENING DIGEST)

Because Uzbek at 1300-1330 is jammed? (gh, DXLD)

Frequency changes of BBC WS to avoid Chinese jammer:

1000-1200 NF 17660 NAK 250 kW / 025 deg EaAs English Thu, ex 17760
1000-1200 NF 17705 NAK 250 kW / 025 deg EaAs English Mon/Fri, ex 17760
1000-1200 NF 17840 NAK 250 kW / 025 deg EaAs English Wed/Sat, ex 17760
1000-1200 on 17760 NAK 250 kW / 025 deg EaAs English Sun/Tue, ex Daily

2300-2400 NF 11585 NAK 250 kW / 020 deg EaAs English Mon/Sat, ex 12010
2300-2400 NF 11760 NAK 250 kW / 020 deg EaAs English Sun/Tue, ex 12010
2300-2400 NF 11825 NAK 250 kW / 020 deg EaAs English Thu, ex 12010

2300-2400 on 12010 NAK 250 kW / 020 deg EaAs English Wed/Fri, ex Daily

0000-0100 NF 15180 NAK 250 kW / 025 deg EaAs English Mon/Thu, ex 15755

0000-0100 NF 15225 NAK 250 kW / 025 deg EaAs English Fri, ex 15755

0000-0100 NF 15610 NAK 250 kW / 025 deg EaAs English Sat/Sun, ex 15755

0000-0100 on 15755 NAK 250 kW / 025 deg EaAs English Tue/Wed, ex Daily
(DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013
via DXLD)

** U S A [non]. 4930, July 26 at 0521, poor signal talking, must be
VOA BOTSWANA, but language? Scheduled as English only, but unseems;
Portuguese or French?? [or heavy African accent]. Much weaker signal
on 4960 which is VOA SvO TOM..., scheduled this semihour in Hausa. BTW,
Aoki shows the English segments on these frequencies as *jammed, but
surely not by China as in the key, rather Zimbabwe (inspired/aided by
the ChiCom). What kind of jamming? They *could* put CNR1 on there from
satellite feed just for giggles (Glenn Hauser, OK, DX LISTENING
DIGEST)

** U S A. 6095, Sunday July 28 at 1305, VOA Radiogram tones. To see
what's been sent, and for info about upcoming transmissions, refer to
<http://voaradiogram.net/>
roger in Germany also posts extensive reports, the latest being:
http://www.rhci-online.de/VoA_Radiogram_2013-07-27.htm
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 25950/FM, Denver CO, KOA studio link; 1550, 26-July;
Colorado's Morning News --- 8-50 KOA; ad for Colorado Community Bank.
Good.

25990/FM, WQGY434 Dallas TX (xmtr), WBAP/KSCS/KLIF studio link; 1559,
26-July; Noticed OC here before ToH, so sat on 25990. At 1559 M gave
call only; no programming & nothing on at 1600. Not heard since last
July! Their license expires on 8/1/13. No carrier on 25910 (Harold
Frodge, Midland MI, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft.
center-fed RW, All logged by my ears, on my receiver, in real time! DX
LISTENING DIGEST)

** U S A [and non]. WORLD OF RADIO 1679 monitoring: confirmed Thursday
July 25 at 2100.5 on WTWW-1 9479, usual super signal (BTW, if anyone
is still unaware that Pastor Pete Peters is passÉ, they need only
listen to the standard fragment of the SFAW announcement between the
WTWW local ID and the start of WOR.)

WWRB missed airing WORLD OF RADIO again: tuned in 5050 at 0328 UT
Friday July 26, and vs very hi storm noise level, Dave was saying
something about ``WOR has to be suspended until next week``, internet
problem, back to music fill. Normally goes off at 0400, so I was quite

surprised to hear 5050 still on the air at 0520 with big band music; I wonder if WOR aired after all in the meantime?

Hamburger Lokalradio had been testing 15785-CUSB on Wednesdays, but not this week; Tom Taylor notified that it was on Thursday instead this week, July 25 at 1400-2000; and Wolfgang B,schel caught WOR at 1530, instead of 1630 as had been the time previously. Maybe this will be on again Sunday with WOR at 0730, 1030, 1430, 1830; as well as the usual 7265-CUSB broadcasts on Saturday at 0630, 1430. Otherwise:

UT Saturday 0130v on Area 51 via WBCQ 5110v-CUSB

Saturday 1500 on WRMI 9955

Saturday 2329v on WTWW-2 9930

UT Sunday 0400.5 on WTWW-1 5830

Sunday 2330v on WTWW-2 9930

Also any day, any time from 17 to 24 on 9930, 00-01 on 5085 (however 9930 was not on, this Thursday afternoon at 2100, 2341 chex; you never know)

WORLD OF RADIO 1679 monitoring: confirmed on Area 51 via WBCQ 5110v-CUSB, at 0142 and ending at 0201, so started about 0132. Next: Sat 1500 on WRMI 9955; Sat & Sun 2330v on WTWW-2 9930; UT Sun 0400.5 on WTWW-1 5830;

Tom Taylor says the final HLR test on 15785-CUSB is today Saturday rather than Sunday, at 1500-2000; so presumably including WOR on the half of one of those hours.

WORLD OF RADIO 1679 monitoring: confirmed on WTWW-2, 5085, UT Sunday July 28 at 0000 just after frequency change, instead of 2330 Saturday on 9930. If you don't hear it at 2330, always check 0000. Also confirmed at 0400.5 UT Sunday July 28 on WTWW-1, 5830. Next: Sunday 2330v on 9930 (Glenn Hauser, OK, WORLD OF RADIO 1680, DX LISTENING DIGEST)

** U S A. 9930, July 31 at 1231, WTWW-2 with new Brother Scare broadcast, and I hear exactly the same recorded comments about expansion on MBR transmitters he played 23 hours earlier. George McClintock says the timespan for this is 12-15 UT, and indeed later in afternoon on July 30, 9930 was back to QSO and other programs. July 31, BS stopped at 1500 after a canned WTWW ID played; silence until 1524 another ID, and 1527 Unshackled (Glenn Hauser, OK, DX LISTENING DIGEST) see also SOUTH CAROLINA [non]

** U S A. New schedule of WRMI Radio Miami International effective from July 22:

1000-0500 9955 RMI 050 kW / 160 deg to Cuba various stations/programs

0500-1000 9955 RMI 050 kW / 160 deg to Cuba cancelled from SW:Internet

(DX RE MIX NEWS #792 from Georgi Bancov and Ivo Ivanov, July 29, 2013 via DXLD)

9955, July 25 at 0055, WRMI is fair with no jamming during Slovak lesson from RSI in English; must have missed the 1-minute 'WRMI Scoreboard' at 0059, but at 0105 recheck, jamming is on and atop scheduled Radio Vaticana relay, why? That's UT Tue-Fri only, with Media Network Plus/PCJ Radio from 0100 UT Saturdays, also jammed? WRMI program grid is now color-coded with Vaticana in yellow, meaning? Maybe just for variety. Presumably meant to be in Spanish altho preferably spelt Vaticano in that tongue (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 6115, July 27 at 0105, bigsig with countryish music, so WWCR is back on its newly acquired frequency, last heard July 22, but a different transmitter this time, since WWCR-1, 3215 is still on the air with same programming. Others are active on 4840, 5935, but not 5890 or 9980. Then to commercial by a preacher, Butch Paugh, hawking some product to protect all your guns. So 6115 has replaced WWCR-4 on 7520 where B.P. is also scheduled UT Tue-Sat 0100-0200 as well as 3215. (On UT Sat/Sun & Sun/Mon, #4 has had a break at 22-03 UT, but will it now?).

Ivo Ivanov says on this date, 6115 stayed on until 0400, picking up BS at 0300, and back to usual 5890 after 0400 (Glenn Hauser, OK, DX LISTENING DIGEST)

Test or frequency change of WWCR-4 on Saturday July 27 0100-0400 UT:
0000-0100 7520 WCR 100 kW / 090 deg CeAm English Tue-Sat, ex 0000-0200
0100-0200 NF 6115 WCR 100 kW / 090 deg CeAm English Tue-Sat, ex 7520
0200-0300 NF 6115 WCR 100 kW / 090 deg CeAm English Tue-Sat, ex 5890
0300-0400 NF 6115 WCR 100 kW / 090 deg CeAm English, ex 5890 BS-TOM*
0400-1100 5890 WCR 100 kW / 090 deg CeAm English, ex 0300-1100
* relay Brother Stair The Overcomer Ministry (Ivo Ivanov, dxldyg via DX LISTENING DIGEST)

6115, UT Sunday July 28 circa 0245, WWCR is gone again from this frequency which was on with #4 programming the night before; maybe in use weeknights only? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 15180, WHRI at 1702 with live coverage of the Brickyard 400 auto race from Indianapolis - Very Good Jul 28 (Mark Coady, Ont, ODXA Your Reports Express via DXLD)

! Not just the Indy 500 on this station obsessed with broadcasting sightless coverage of stupid, and extremely dangerous, caracing (Glenn Hauser, DX LISTENING DIGEST)

** U S A [non]. Hi Glenn, it took a few days, but finally got a decent ID on AWR-17810 -- no sign of a BOH TS, just Chinese chat/hymns from 1415 to 1429, a multi-language ID, theme, and another English ID with website info before going back to Chinese programming at 1430 on 30/31 July. 17810 is mostly just a carrier/JBA before 1415 or so and never really rises above "poor -". Happy early August (& end of July) from Encinitas (Dan Sheedy, WB6FJD, etc., DX LISTENING DIGEST) Tnx, Dan; site listed Nauen, GERMANY (gh)

** U S A. 690, July 25 at 0525 UT, KGGF Coffeyville KS is still running open carrier after formal sign-off circa 0500 UT with taps; and presumably all-night. It's atop presumed KTSM El Paso TX. Had not reconfirmed this in some weeks. Occasionally a late west-coast baseball game will keep KGGF in programming past local midnight {this is often bothered by IBOC from WLW, but maybe off at the moment} (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. KARS 860 Belen NM --- I knew that KARS 860 had gone silent several months ago. But, I happened to be down in Belen the other day (It's about 30 miles south of Albuquerque) and noticed that the KARS tower has disappeared. I do see that they have a CP to move to 840 kHz at different coordinates than their current license, so maybe they will be back on the air soon (Mike Westfall, Los Alamos, NM
<http://www.facebook.com/mesamike>
My MWDX stuff: <http://mesamike.org/radio/mwdx>
Online logbooks: <http://dxlogbook.gentoo.net>
Reception Report & QSL Manager for KRSN, July 26, ABDX via DXLD)

They signed back on at 840 several weeks ago, as I understand it. The AM is originating the modern rock format that's also being heard on the Albuquerque 102.9 translator, formerly // KHFM 95.5 Santa Fe (Scott Fybush, NY, ibid.)

** U S A. 960, July 31 at 0500 UT, KGWA Enid Fox-hole of dead air is occupied by ABC news echoing between KMA and KGKL; I have KGWA so precisely nulled that even when its modulation resumes at 0505 I can still copy a station giving local weather, including KMA IDs in passing, i.e. Shenandoah IA (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** U S A. 1440, July 27 at 0531 UT, ``Cubs radio network``, PSA starting with avoiding mosquitoes. No doubt it's WGEM Quincy IL, as on the Cubs roster,
<http://www.tribuneradio.com/cubsaffilliates.htm>
rather than the second harmonic of flagship WGN
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1620, UT Sunday July 28 at 0119, Prof. Michio Kaku with

'Science Fantastic' call-in show to 866-323-2538. He answers questions about science phoned in to his answering machine at any time; at the moment about dark matter. Mostly dominant signal but drops off at 0130, local sunset? FCC AM Query shows 0130 UT is the July sunset time for WTAW College Station TX, when it must cut from 10 to 1 kW; in August will be 0115.

Then a WTAW ID, College Station TX, but not sure if that was the Kaku station until checked his affiliate list, yes 6-9 pm CDT Saturday: <http://tunein.com/radio/options/Science-Fantastic-p152208/> All stations air it at some time on Saturday or Sunday, one, two or three hours. Says he is on 130 stations plus SiriusXM. Also delivers a promo for supporting advertisers on his and other shows on ``this station``. (Instead of an actual commercial.)

It's nice to hear a talk show with some genuine educational value on commercial radio. But this is hardly sufficient compensation for WTAW propagating anti-American, anti-science cretins Beck, Limbaugh and Hannity full-time to the tune of 44 hours per week. ``We Talk And Whine``? I suppose WTAW picks up Kaku since it's in a college town with some intelligent people.

Is Michio on KAKU-LP, 88.5 in Kahului HI? No, nor any Hawaiian station. That's OK; he's not from Hawaii, but per Wikipedia:

``Kaku was born in San Jos , California to Japanese immigrant parents (with Tibetan DNA ancestry). His grandfather came to the United States to take part in the clean-up operation after the 1906 San Francisco Earthquake [citation needed]. His father was born in California but was educated in Japan and spoke little English. Both his parents were put in the Tule Lake War Relocation Center, where they met and where his brother was born.

At Cubberley High School in Palo Alto, Kaku assembled a particle accelerator in his parents' garage for a science fair project. His admitted goal was to generate "a beam of gamma rays powerful enough to create antimatter." At the National Science Fair in Albuquerque, New Mexico, he attracted the attention of physicist Edward Teller, who took Kaku as a protég , awarding him the Hertz Engineering Scholarship. Kaku graduated summa cum laude at Harvard University in 1968 and was first in his physics class. . . `` (Glenn Hauser, OK, WORLD OF RADIO 1680, DX LISTENING DIGEST)

** U S A. Boston Area Unlicensed Radio Stations --- Bruce Conti reports 28/7 via mwdx, "After checking AM and FM radio for pirate activity while driving to Carver and back via routes 24 and 128 on Saturday, I decided to update my online list based upon listening and internet research. The last update was in 2008 and remains archived as

an additional reference. The new list is at
<http://www.bamlog.com/bostonlp2013.htm>

MW extract, Boston Metro Area:

720 WRVB Radio Verit , French/Haitian Catholic
<http://www.radioveriteboston.com>
1580 WRCB Radio Concorde, French/Haitian <http://www.radioconcorde.com>
1620 Radio Energy, French/Haitian <http://www.radioenergyboston.com>
1620 Radio Libert , French/Haitian
1680 Radio Voix du Salut, French/Haitian Religion
<http://radiovoixdusalut.org>
1690 Radio Torrente de Vida (Lynn), Spanish
1710 Radio Celestial (Bronx NY), Spanish Religion
(via Steve Whitt, MWCircle yg via DXLD)

Would 10 Watts be the going rate for these guys, Steve? Best wishes
(Barry :-) Davies, Carlisle UK, *ibid.*)

Station 1700 kcs --- <http://www.smjrc.com/> That is the website for
"Radio Celestial" which I have been hearing nightly here on 1710 kHz
in Belchertown, MA; quite loud and playing Spanish language music, and
confirmed with stream content. I would check that stream and see if it
matches what you are hearing.

As to whether this is legal or not, it isn't entirely clear to me; if
you go to the website you will see that they prominently display the
1710 kHz on their signage at their 'church' location. Doesn't suggest
to me much fear of FCC action, lol.

BTW this signal alternates with the WQFG689 TIS that IS supposed to be
here; they battle it out but Celestial wins most of the time
(apparently 'the lord' assisting with said competition). (Ryan KA1URP
Bassette, ABDX via DXLD)

1710 is not a legal frequency! (Powell E Way III, SC, *ibid.*)

This is known as the radio law of higher power. When two stations
compete for a frequency, one religious and the other not, and have
equal power, the religion seems to always win because they are
propelled by a "higher power." Nonetheless, I doubt the Creator of the
Universe told the owners of the station to break the law (Kevin
Redding, [LDS], Crump, TN, *ibid.*)

Of course, churches are above the law (note sarcasm). It makes me sick
to my stomach when a "Christian" ministry breaks the law (Bruce
Carter, *ibid.*)

Which happens all the time (Dennis Gibson, wb6tnb, Sent from my iPad,

ibid.)

** U S A. Franken-FM in Chicago --- I'm in Chicago on business, and noticed a strong alternative rock station on 87.75 MHz, full stereo, live DJs, etc. covering the whole city and western suburbs solidly. I thought "Franken-FMs" were sunset by the FCC already. Anyone know if some of them are being grandfathered in? (Darwin Long, Buras, LA (in Chicago), July 24, ABDX via WORLD OF RADIO 1680, DXLD)

This is WKQX-LP, "Q87.7, " which is operated by Merlin Media alongside WLUP 97.9 and WIQI 101.1 (the old WKQX). It's running from the Hancock, if memory serves, with a very good signal indeed.

Analog LPTVs (including "Franken-FM") are still around; the current sunset date is supposed to be 2015 (Scott Fybush, NY, ibid.)

** U S A. Christmas Music Es on 103.5 --- If you hear this, it is KQLA 103.5 with Christmas music and holiday favorites. I have not been drinking (Mike Bugaj, Enfield, CT, 1612 UT July 26, WTFDA via DXLD)

Are we all supposed to have memorized where every station is? Have to look it up: Ogden, Kansas. Never heard of it: population 1,432, lucky little town with a 41 kW station all its own! But between Manhattan and Junxion City (Glenn Hauser, OK, DX LISTENING DIGEST)

Boxing Day E-skip --- But seriously.... got in late on this one but still: 07/26/13 EDT [including:]
1306 KQLA 103.5 Ogden KS with lovely Xmas music. So nice! 1255m
TV-FM antenna: Channel Master 3671 @ 38 feet AG; FM receiver: SANGEAN
HDT-1 - 73, (Charles Gauthier, Brossard, QC, WTFDA via DXLD)

** U S A. NEWS REPORTS OF ELIMINATION OF FUNDING FOR PUBLIC MEDIA

Dear Glenn, Breaking: Yesterday, news outlets reported that the U.S. House of Representatives Subcommittee that funds public media has drafted a bill that would eliminate all federal funding for local stations.

We need you to help us counter this attack by emailing your Member of Congress today. Please ask them to support public media and to oppose cutting its funding in any Appropriations bill.

Federal funding for public media amounts to only \$1.35 per American per year. That is less than a cup of coffee! This small investment allows stations to provide you with the best educational, news and music programming and services that you can't find anywhere else. The federal investment in public media is also just a tiny portion of the federal budget -- only one hundredth of one percent (0.01%).

Eliminating it would have almost no impact on the nation's debt, but the loss to local communities across the country would be devastating. Thank you for taking a stand for the local stations and programs you love. We can't protect public media without your support. Sincerely,
(Stacey Karp and Colleen Vivori, Protect My Public Media, July 25, via DXLD)

A cursory search brought up an article from The Cleveland Plain Dealer noting that for public broadcasters in northeast Ohio this amounted during a similar attempt in 2011 to vaporizing about 10-12% of their operating budgets without possibility of replacement funds. See:
http://www.cleveland.com/tv-blog/index.ssf/2011/02/public_broadcasters_in_northeast_ohio_says_loss_of_federal_funding_would_be_devastating.html

WKSU is the primary classical station for Ashtabula County that otherwise counts as a public broadcaster. Their most recent annual report is a bit opaque as to where federal funds fit into their financial flow:
<http://www.wksu.org/about/annual-reports/wksu-areport12.pdf>
(Stephen Michael Kellat, KC8BFI, dxldyg via DX LISTENING DIGEST)

Well, I think the point here -- at bottom -- is that this move has nothing whatsoever to do with budgeting and everything to do with ideology. Put another way, it's masking an ideological position by hiding behind a supposed financial imperative. (Parenthetically, just like just about every political argument today, IMHO.) (John Figliozi, Halfmoon, NY, *ibid.*)

** U S A. David "Kidd" Kraddick, SK --- Nationally syndicated morning show host David "Kidd" Kraddick has died overnight. Several news outlets have been reporting about it. I noticed a FB friend posting about his passing and wanted to confirm. For the record, I was never a fan or regular listener of the show. In Central Arkansas, Kraddick's morning show "Kidd Kraddick In The Morning" was broadcast on KLAZ 105.9 and previously on the former KQAR 100.3 (now KDGE 100.3).

Link to the USA Today article
<http://www.usatoday.com/story/life/people/2013/07/28/david-kidd-kraddick-dies/2593341/>
(Fritze H. Prentice, Jr, KC5KBV, Star City AR EM43aw,
twitter.com/fritzehp facebook.com/SoutheastArkansasDXAndMediaReport
DX LISTENING DIGEST) obit

Hmmm, he escaped my notice, but too bad. I guess he would not be an SK unless he ever sent CW (Glenn Hauser, DX LISTENING DIGEST)

** U S A. BROADCAST TV LANDSCAPE IS SHIFTING UNDER FCC
By BROOKS BOLIEK | 7/31/13 4:58 AM EDT

The string of TV deals capped this week by the announcement of a sale by Allbritton Communications puts pressure on the Federal Communications Commission to keep its eye on the broadcast industry even as the agency is going through its own makeover.

Taken together, the deals signal a reshaping of the broadcast business as it consolidates into larger station groups that provide more leverage as they buy programming and sell it to pay-TV operators. As the industry shifts, the FCC has been slow to act with its media ownership rules in flux. Continue Reading

The commission's rules dictate who can own what media properties and where. They generally prevent one company from owning a newspaper and a TV station in the same market and effectively cap what media properties one company can hold in individual locations. . .

Read more:

<http://www.politico.com/story/2013/07/broadcast-tv-fcc-shifts-94955.html#ixzz2adjK4UhC>
(via WOWOI, DXLD)

** VATICAN. QSL: Radio Vaticana: On June 12, 2013, I emailed a reception report of Radio Vaticana Italian broadcasting of Papal Audience to promo(at)vatiradio(dot)va, together with an audio-clip of the program and the QSL card image of what I want in attachment; on the following day they emailed back, told me they will send me the card, attached with A13 coverage map and schedule files. On July 1st, 2013, the mail arrived enclosed the QSL of 75th Anniversary of Radio Vaticana with image of "Directional antenna for MW at SMG", 2 stickers and 2 F.D.C. Full QSL info, images: <http://jshort.blog.163.com/> ("Jonathan Short", facebook:jonathan.short.1023, PRC, dxldyg via DX LISTENING DIGEST)

** VIETNAM. 7435.50, Voice of Vietnam 1, quick check at 1228, on July 28, found // 5975 // 7210 // 9635. Still off frequency, as Glenn first reported back on February 14th in dxldyg (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via WORLD OF RADIO 1680, DX LISTENING DIGEST)

I also noted Vietnam VOV-1 home service on 11720 kHz from Son Tay, 100 kW, 187 degrees, apparently signing on around 2250 UT. It is listed as a 24 hour transmission{in WRTH}. but it seemed to appear between 2247 and 2252 UT on 18 July. They have an interval signal of chimes at 2258 UT and then a long News bulletin follows (Barry Hartley, NZ, on holiday tour to Queensland, wwdxc BC-DX TopNews July 22 via DXLD)

Aoki Nagoya list show 2145-1600 UT, but maybe real 2245-1700 UT now (Wolfgang B, schel, ibid.)

** YEMEN. 909, Yemen Radio, 2009, presumed and fair with call to prayer, recitations and Arabic talks. All alone on frequency, 13/7 (David Sharp, NSW, Partial list of equipment: NRD535D, FT950, R30A, Timewave 599zx, BHI NEIM MkII, MW550P, MFJ959C, Quantum Phaser, two EWE aerials, dxldyg via DX LISTENING DIGEST)

** ZAMBIA. No doubt Southern African propagation is below par today (as it was yesterday, 25 July), but that is not the whole reason for a poor ZNBC1.

ZNBC1, 5915 Lusaka. Jul 25, 2013 Thursday. 0244-0332. Present with fish eagles, anthem, prayer. No FM announcements heard today, but almost unreadable. Poor this morning. Weak carrier, very noisy.

ZNBC1, 5915 Lusaka. Jul 26, 2013 Friday. 0242-0430. Heard fish eagles at 0242, but at noise level. Impossible to separate bird talk from human talk, so no specific times for sign on and announcements. Nothing at all could be heard by 0310 (but Zanzibar on 6015 was still present, albeit poor, as was Voice of Turkey on 6165). Suddenly back at 0429, fair-good in mid phone-in, when someone apparently remembered to flip the final switch. Jo'burg sunrise 0450 (Bill Bingham, Johannesburg RSA, dxldyg via DX LISTENING DIGEST)

** ZANZIBAR. 11735, TANZANIA-ZANZIBAR, ZBC Radio at 2028 in Swahili with local pop and folk vocals then a man with talk at 2039 with mentions of "Ramadan" and "Dar Es Salaam" and into Middle Eastern-like vocals from 2042 to 2053 and a man with brief talk then sombre female vocals to 2058 and a man with talk with tribal vocals music bridges and off at 2059 - Good Jul 24 (Mark Coady, ON, ODXA Your Reports Express via DXLD)

ZBC Radio, 6015 Dole. Jul 26, 2013 Friday. 0304-0305. Swahili talk, but barely readable. Poor. But much better at later check, 0355, and fair-good by 0411-0425. Jo'burg sunrise 0450 (Bill Bingham, Johannesburg RSA, dxldyg via DX LISTENING DIGEST)

** ZIMBABWE [and non]. Q&A: ZENZELE NDEBELE PROMOTES RADIO IN ZIMBABWE --- By Sue Valentine/CPJ Africa Program Coordinator Zenzele Ndebele (Liesl Frankson/Wits Vuvuzela) [caption]
<http://cpj.org/blog/2013/07/qa-zenzele-ndebele-promotes-radio-in-zimbabwe.php>

With Zimbabwe elections days away, the fight over access to the airwaves has intensified. The media environment has loosened slightly compared with previous years, but most Zimbabweans still lack access

to independent sources of news, including radio. One person familiar with obstacles to broadcasting is Zenzele Ndebele, editor of Radio Dialogue, a community radio station based in Bulawayo, Zimbabwe, founded in 2001.

The government does not license community radio broadcasters, so Radio Dialogue distributes its content on compact discs and flash drives. In March, Ndebele was arrested for distributing shortwave, solar-powered, hand-crank radios. He spoke to CPJ in Johannesburg this month about the vital role of radio in Zimbabwe and what he sees as the shortcomings of development journalism, where journalists focus on social and economic development at the expense of reporting on political accountability and democratic weaknesses. The interview has been edited for length.

Sue Valentine: What motivated the distribution of solar-powered, hand-crank radios?

Zenzele Ndebele: I've been working for Radio Dialogue for the past 10 years, trying to get a license, which has not come. Around 2001, people said, "this government is not going to give us a license so let's rather do programs on shortwave and send them back into the country."

We started working with people outside the country and started distributing radios, legally of course -- both shortwave and FM. They were solar powered because Zimbabwe has power cuts, sometime for eight hours a day. You can also use these radios as a torch [flashlight] and if there's no electricity you can charge your phone. For some reason, the government didn't like it. The police started saying they are spreading hate speech, and then they confiscated 186 radios I had, as well as others that had been distributed to some villages. But in terms of the law, there's nothing wrong with listening to a shortwave station, or importing a shortwave radio.

SV: Under what law were you charged?

ZN: I was accused of: smuggling radios into the country; being in possession of radios that were suspected to have been smuggled; and not being in possession of a radio license. Later on they dropped the charge of not having a license. The prosecutor found I was not selling the radios, so there was no case and he told the police if they wanted to continue the case, they had to find new charges. Currently I'm waiting for them to bring new charges; meanwhile they're keeping the radios.

SV: What prompted the government clampdown?

Ndebele demonstrates a hand-cranked radio. (Liesl Frankson/Wits Vuvuzela) [caption]

ZN: It might be because we are going towards the elections and more people could have had access to information that is not from the state media. All four of the [offshore] shortwave radio stations broadcast between 6 p.m. and 8 p.m., after that, there's nothing. So this person has a radio 24 hours a day but they can only access pirate radio stations for two hours a day.

What are they listening to for the other 22 hours? Chances are they're listening to the state broadcaster. So it just doesn't make sense for the state to say that people are listening to "hate speech," because hate speech doesn't come from the pirate stations, but also from the government stations. It's not the gadget that produces the hate speech, it's someone sitting in front of a microphone, so why not arrest that person?

SV: Is there a law against hate speech in Zimbabwe?

ZN: You can be charged for hate speech, but as yet no radio station has been charged.

SV: If you don't have a license to broadcast, how does Radio Dialogue distribute its content?

ZN: Currently we use five or six platforms: We broadcast on shortwave, an hour a day and we've started to broadcast on free-to-air satellite for two hours a day. We also package programs on CD, flash sticks, and memory cards and give them to commuter buses. Each minibus driver carries about 360 people a day and we're working with about 50 of them. We use a lot of Facebook and our website and upload our stories there.

SV: Has the government tried to control your content?

ZN: Digital media is not that regulated in Zimbabwe. They're more concerned about hate speech, insulting the president, that kind of thing, so you try to make sure that in your speech, you don't commit a crime.

SV: In 1980 when Zimbabwe gained independence, people hoped that the Zimbabwe Broadcasting Corporation (ZBC), which took over from state-controlled Rhodesian Broadcasting Corporation, would become a public broadcaster. What happened?

ZN: I'd say the problem with ZBC is that it never transformed itself. The first thing they did was appoint war veterans from [Robert

Mugabe's ruling party] ZANU-PF to head the station. There was this philosophy about developmental journalism. If you look back then, there was nothing that these guys did except talking about boreholes, water, and being excited about independence. ...

From 1980 to 2000 there was a legislated monopoly of ZBC. But in 2000 we saw the opposition grow. This is when there was land reform, when the Western governments woke up and realized Mugabe was not the darling that they thought he was, that he was not democratic. This is when he started to tighten control over the media, but he was always like that.

SV: What is your criticism of development journalism?

ZN: I have a problem when people say the people of Africa don't need democracy, they need boreholes, food, and clean water. With all this talk of development only, they are saying, "shut up about corruption," just talk about the good things they're doing. You need a free flow of information for a country to develop. ...

Development journalism talks about how many clinics have been built, how many boreholes were sunk, but the moment you say, "This tender was awarded to a cousin," you're not talking about development, now you're being a Western puppet. One of the aims of radio is to make sure that those who are in power account, and there's no way you can make them accountable through development journalism.

SV: Where do you see yourself and Radio Dialogue in the future?

ZN: Once Radio Dialogue gets a license, I'll retire from it and go farming. My passion is cattle ranging which I do now, part-time. Radio has not empowered people in rural areas, so my vision is to start a farming radio and to use social media to promote farming.

If people can cultivate their land, be self-sustainable, then there won't be violence in politics because they're not looking for anything. I think democracy starts with people being able to feed themselves. Once they can feed themselves, then they can question the decisions of those in power, but if they're being fed by those in power, they cannot question them, because they're afraid that food will not come.

Sue Valentine, CPJ's Africa program coordinator, has worked as a journalist in print and radio in South Africa for several years. She has worked as a reporter for The Star paper in Johannesburg and as the executive producer of a daily current affairs radio show on the SABC, South Africa's national public broadcaster (via Zacharias Liangas, Thessaloniki, Greece, DXLD)

UNIDENTIFIED. 1290, July 26 at 0542-0545+ UT, some station looping roughly NW/SE is sending a regular tone of 17 seconds between pauses of 4 seconds. Presumably some unmonitored misfeed from a satellite program source. There are far too many possibilities in WY, KS, TX, AR, LA, MS (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. En 11600 kHz hay una emisora muy bajita, ni puedo adivinar de que se trata, UT 0100. No es Radio Libia (Ernesto Paulero, Argentina, UT July 31, condiglista yg via DXLD) Ahora entra mejor en 11600 pero no tengo idea de qu  emisora es? (Paulero, 0112 UT, ibid.) Me parece que es Radio Free Sarawak en 11600, me pareci  entender esas palabras. Cerr  emisi n a las 0129; S , era Radio Free Sarawak cerr  emisi n a las 0129 (Paulero, ibid.)

Ernesto, Seguro? Ese servicio para Sarawak termino emisiones en mayo. No consultas a la lista Aoki? que muestra: ``11600 TWR India 0115-0130 1234... Dzonka 100 131 Tashkent UZB 4113N 06909E TWR a13`` 73, (Glenn Hauser, ibid.)

No tengo la actualizaci n de la base, Gleen; por eso no me figuraba. Perd n, me equivoqu  en la respuesta; en realidad la desestim  porque en la base no me aparec a el tilde de que la emisora est  activa en ese horario (Paulero, ibid.)

I'm not sure what he is talking about. So many people apparently don't just go directly to the daily update of the Aoki list online when anything needs to be uplooked (gh, DXLD)

UNIDENTIFIED. 11979/CW, iVVV  sent repeatedly but no ID or other clue as to who this was. Some RTY splatter but 34544 (or/and RST of 559 if you insist) Most frustrating! 2057-2105 20/July

12170/CW, iVVV  // to 11979 but without splatter. No ID or indication of what this was either! 2100-2105 20/July (Kenneth Vito Zichi, Michigan-2, MARE Tipsheet 26 July via DXLD)

As you can see from all my logs, I only heard them sending single numbers, not V's. Maybe instead of V they were sending 3? (gh, DXLD)

11979, July 25 from *0520:11.5, single-number CW intruder starts, once again sending 8 over and over and beating against 11980 Turkey.

11979, July 26 at 0526, cannot detect any CW single-number intruder, and Turkey 11980 is very poor. Maybe due to propagation with K=4 at 0300.

11979, July 27 at 0520-0522+ again no trace of the single-number CW

intruder vs very poor Turkey carrier on 11980. There are several digits they never got around to, I was looking forward to copying.

11979, July 28 at 0520-0521+, another no-show for the single-digit CW intruder, just weak Turkey 11980. It used also to be active around 2100, not rechecked. There could have been/could also be various other times for it (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Hi Glenn, saw your notes on 17810 Chinese at 1430 & checked this morning -- whoever it is on 17810 is JBA 1356-1432+ with enough audio at 1428 to get a little Chinese chat + "Chinese traditional" instrumental tune; too weak to pull a TS or much of anything else at 1430, tho. VOA-12040 is clear at 1358 "generic" sign-on with ID/YDD loop, & flattened by CNR1 (sounds like echo jamming) at 1400+. 17810 isn't // to either VOA/CNR1 (and if it's AWR (Nauen) in CH, that'd make sense). Hope the 17810 semi-info helps a bit -- I'll keep an ear on it the next few days to see if anything more useful shows up. Take care & good listening (Dan Sheedy, Encinitas CA, July 25, DX LISTENING DIGEST) follo-up: see USA [non]

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UNSOLICITED TESTIMONIALS

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ACKNOWLEDGED ON WORLD OF RADIO 1680:

Thanks to William T Hassig, Mt Prospect IL, for a check in the mail to P O Box 1684, Enid OK 73702

[Re: USA, 1620, WTAW] Couldn't agree more with you! Also kudos to Bill Nye, the science guy for trying to partake some scientific sanity. These other guys are really scary (not Kaku, of course). Keep up your good work! (Ron Schiller, NRC, St George, UT, DX LISTENING DIGEST)

Changes in El Paso TX --- DX-midAMerica reports: 1650 KSVE TX El Paso Now SS SPO:ESPN Deportes dropping SS romantica. Best wishes (Barry :-)  
Davies, Carlisle UK, July 27, MWCircle yg via DXLD)

This is not news, at least not to those who read my log reports posted here or subsequently in DX Listening Digest. I first had this last January 18, definitely identified on March 3, and further noted on April 13, as in DXLDs:

<http://www.w4uvh.net/dxld1304.txt>

<http://www.w4uvh.net/dxld1310.txt>

<http://www.w4uvh.net/dxld1316.txt>

73, (Glenn Hauser, July 28, ibid.)

Hello Glen[n], I was a big shortwave fan many years ago. I am now only

interested in MW from the Americas. Your articles are too detailed for me. I would suggest an index. People can then read in full that which is of interest to them. I guess the guys at DX-midAmerica must also have missed the changes. However, the story has now spread a little wider hi! All we need now is to tune in the station on this side of the pond! Best wishes (Barry :-), ibid.)

Oops, sorry about missing the second n. Best wishes (Barry :-), ibid.)

Hi Barry, Yes, DXLD is ``too detailed`` -- but better too much than too little, is my philosophy. It is also not shortwave broadcast only, but multi-band. There is an index, or contents I spend as much time as I can bear compiling, with the announcement of each issue, and then archived at  
<http://www.worldofradio.com/dxldmid.html>

In the case of only a few countries, including USA and Canada, I not only list the country but each station mentioned. In the case of USA, all the MW logs/info are grouped together in frequency order, after the shortwave info, altho not headlined as such. One who wants to be informed about that can find it all in one segment of each issue. Also with Canada, MW info is grouped together, and indeed as a rule with other countries, separate from SW info for each.

Skimming is also an option for those who do not wish to read the whole thing. I also intend it to be used as a research resource for searches. That is how I quickly retrieved my previous reports about KSVE.

(search item) site:www.w4uvh.net  
73, (Glenn, ibid.)

{later I remembered that in this case I found the three issues instead by using the dxldmid index. All I had to do was search the 2013 page on KSVE --- gh}

Thanks for the info, Glenn. Best wishes (Barry :-), ibid.)

Glenn, DXLD shows the excellence of gh editing principles. Thanks for showing us how to search the w4uvh.net site.

Who would think that both Barry's name and mine can be found in hundreds of instances? Who would think that this is where you can find detailed info related to many of the Latin American newbies on the X-band? Thank you, Glenn, for your peerless service to the DXing community (Henrik Klemetz, Sweden, July 30, ibid.)

Gulp! I searched myself using this search. Incidentally, one can search the whole interweb using (search term) site:.mx for example -



this will give all results found from websites ending in .mx (for MÈxico). Whilst this can help narrow the search results, it won't find a site in MÈxico which uses a ".com" suffix. I use this often.

It means you need to know the country suffix - list can be found here:  
[http://en.wikipedia.org/wiki/Country\\_code\\_top-level\\_domain](http://en.wikipedia.org/wiki/Country_code_top-level_domain)  
(Andrew Brade, ibid.)

PUBLICATIONS  
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#### MONITORING TIMES GOING DOWN

December 2013 will be the last issue of Monitoring Times. Yes, I'm as surprised as you are. This isn't April first, so I have to assume the following message from Bob Grove is real:

``After 33 years of publishing the most informative and lauded magazine on monitoring the radio spectrum, Judy and I are finally going to retire. We are grateful for the dedicated efforts of our fine staff of writers for the excellent work which has kept MT alive for all these years. While we know the discontinuation of MT, with our December issue, will be a disappointment to our readers and writers alike, we realize that a combination of a down-turned economy, as well as the ready availability of free listening and technical information on the Internet, has reduced sales and subscriptions throughout the market place. I would like to thank you personally for your knowledge, your dependability, and your professionalism in making MT the publication that is most often referred to in the radio monitoring hobby. It is a legacy that we have all inherited.``

They haven't even changed the web site yet. I'm going to miss my column a lot. I will keep my blog and web site up, with the appropriate changes, as they are hosted separately. Presumably, I'll have more time to spend on these, so they'll be more up to date and informative (hugh stegman, UDXF yg July 25 via Dave Alpert, DXLD)

The following is a statement from MT Managing Editor, Ken Reitz KS4ZR:

The news just related by Bob Grove was given to me Wednesday, July 24. As Bob indicated, the December issue will be the last for MT. I'm sending this to everyone who wrote a feature article for the magazine over the last five years during which I've been the features editor and managing editor for the magazine. It was a great pleasure to work with all of you. Your hard work made MT the best full-service communications magazine in the U.S. While it's a great disappointment to receive the news of the magazine's closure, I appreciate that circumstance beyond anyone's control require it. I have no idea what

the future will hold for me personally, but the adventure continues!  
Best wishes to all. Ken Reitz KS4ZR, Managing Editor, Monitoring Times  
(via Jerry Berg-NY, DXplorer July 26 via BCDX 27 July via DXLD)

Sad news, indeed. In the past, I preferred MT over PC and subscribed for years. Now I subscribe to both, but find the Zinio service for PC more convenient than downloading the magazine the way MT does it. I'll miss them for sure. No idea how many months I still have on my subscription. 73, (Walt Salmaniw in Masset, BC, dxldyg via DX LISTENING DIGEST)

Unfortunately, I'm not surprised. First Passport to World Band Radio, now Monitoring Times. What surprises me is that it was able to hang in there for so long. Will Popular Communications or WRTH be next? Popular Communications may be in good shape because for the most part, it will be the only game in town. It will probably pick up many Monitoring Times subscribers. I hope being global will help WRTH continue to be successful. It's a great resource.

With Monitoring Times and Grove Enterprises being joined at the hip I wonder what effect this will have on Grove. Sent from my iPad (Dennis Gibson, ABDX via DXLD)

>I am sad to see MT go. Is he closing Grove Enterprises as well?

So are the fulltime employees, and yes. Grove is also shuttering its doors. 73 de Larry Van Horn, N5FPW, Brasstown, NC USA, MT Assistant / Review / Technical Editor (via Rufolf Grimm, UDXF yg via radioescutas yg via DXLD)

WHAT ABOUT POP'COMM?

Rudolf, ... curioso ver que recentemente a revista concorrente (Popular Communications) aumentou sua quantidade de p·ginas. Recentemente a Monitoring Times j· tinha reduzido a quantidade de p·ginas em cerca de 30. Com exceÃ„o da coluna de utilit·rias, vejo que a qualidade dela n„o anda l· essas coisas h· um bom tempo.

Sou assinante da vers„o digital de ambas revistas h· mais de 10 anos e de boletins de clubes que considero referÃncia e em todos os casos optei pela vers„o digital por n„o ocupar espaÃo fÃsico e por serem muito mais r·pidos de consultar que ediÃes fÃsicas. 73 (Ivan Dias Jr., - Sorocaba/SP, radioescutas yg via DXLD)

POP'COMM, CQ ALSO IN TROUBLE?

I have subscribed off and on to Monitoring Times since day one. My last couple issues of Popular Communications have been 4-5 weeks late,

I heard they were having publishing problems. Also I have yet to receive my July issue of CQ magazine ?? (Jerry WWJE, July 26, ABDX via DXLD)

The last Pop Comm on the news stands here was May issue, was told by one bookstore employee that was the last one they were shipped (anon., ibid.)

I have heard through the grapevine that contributors to PopComm haven't been getting paid, either. My July issue came relatively promptly, but May and June were both very late. I hope they pull through. I've been a subscriber almost from the beginning - late 1983 or early 1984 (Scott Fybush, NY, ibid.)

Web TV, too

This is sad. That leaves only PopCom and who knows how long they will hold on. Web TV is going away Sept 30th too. Things are changing. I have a computer. I have for years, but Web TV is so much easier, no virus, no problems. You just turn it on and it dials the numbers and I am online. Web TV does not handle pdfs well, so I have a computer. I have had one for 8 years now. After Sept 30th, I will move everything to: mwdxer1 @ gmail.com 73, (Patrick Martin, Seaside OR, ibid.)

NRC ANTENNA PATTERN BOOK - 7TH EDITION NOW AVAILABLE - Order Item APB

This all new edition prepared by NRC'er Paul Swearingen is an all-inclusive book of patterns for both Day and Night operation of stations in the USA, Canada and selected foreign stations. The data for this comes from the forthcoming 34th edition of the AM Radio Log and NRC'er John Callerman's comprehensive Mexican Station listing.

The book comes shrink wrapped in 8 by 11 three hole punch format for placement in your own three ring binder. There are 240 pages and the book has maps covering 530 through 1700 KiloHertz depicting the lower USA, Canada and Mexico. Hawaii and Alaska are shown on separate maps at the end of the book.

The book is available from the National Radio Club at PO Box 473251, Aurora CO 80047 and ships media rate to addresses in the United States for \$22.95 for members (\$26.80 shipped priority mail) and \$28.95 (\$32.80 shipped priority mail) for nonmembers. Canadian orders are US\$35.00 and all other countries are US\$39.00 both shipped Global Priority Mail.

The Pattern book may also be ordered using pay pal from our website <http://www.nrcdxas.org> at slightly higher prices. The book will begin shipping immediately following the Minneapolis Convention. Please feel

to cross post this announcements to other list where readers may be interested in this DX aid. 73 (Wayne Heinen, NRC Publications, July 29, NRC-AM via DXLD) See <http://www.nrcdxas.org> for more info on both

NRC AM RADIO LOG --- 34th Edition ARL pre-orders now being accepted

Hi all, We are now accepting pre orders for the 34th Edition of the AM Radio Log. This will begin final production shortly after the Minneapolis Convention and shipping should begin around August 20th. Prices are as listed below Member price is good for NRC and IRCA members.

Member Price \$22.95 (Media Rate) (\$26.80 shipped priority mail)

Non Member Price \$28.95 (\$32.80 shipped priority mail)

All Canadian \$35.00 Shipped Global Priority Mail

Overseas Price \$39.00 Shipped Global Priority Mail

Please pass this on to other lists where this DX aid may be of value.

73 (Wayne Heinen, Editor NRC AM Radio Log, ibid.)

THE WINTER DAYTIME DX SURVEY --- By Rob Wagner VK3BVW

The list below represents work over the last five weeks monitoring the 49, 41 and 31mb in the period 0100 to 0400 UT. We are just starting to come out of the depth of winter. The shortest day passed a month ago and we see gradually more daylight hours. Winter in south eastern Australia means that daytime reception on 5.8 to 10 MHz has been possible, and can be almost uninterrupted throughout the day. In the summertime, this type of propagation is impossible!

But it's interesting to note that conditions on the bands are quickly changing - there are fewer stations being heard now on 49 mb than there were only a few weeks ago. As we head into longer daylight hours, already some of the stations on this list are not appearing here on 49 and 41 mb in the 0100-0400 time period, compared to only a month ago.

But still --- it's a very good list, to have noted all these frequencies listed below at some point during the mid-day winter hours. 0100 to 0400 UT is 11 am to 2 pm local time in Melbourne). In summer, you hear virtually nothing on these bands - except for the very occasional (and now rare) freakish reception that can occasionally occur on 9 MHz. Propagation from Europe, Mid East and Africa swings around from short to long path, often with a dead spot in the middle of this time period. Asian stations are short path and can prove more unreliable, often because of E Layer propagation. Now that we are slowly coming out of deep winter, reception conditions can be remarkably variable at times - quite unpredictable and unreliable.

This will be even more the case as we head into our Spring.

49 METRE BAND. . .

<http://medxr.blogspot.com/2013/07/the-winter-daytime-dx-survey-medxr.html>  
(First published in the MEDXR Blog at <http://www.medxr.blogspot.com.au>  
via August Australian DX News via DXLD)

While all this is unusual for DU, since it falls in primetime evening in North America, could also be a useful band survey for us (gh, DXLD)

MUSEA

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ALABAMA BROADCAST HISTORY

I found a great link for digging into the history of Alabama broadcasters! It's the Alabama Broadcast Media Page. The link is at:  
<http://www.almediapage.info/>

73 and Good DX, (Steve Ponder, N5WBI, Houston, TX, "I do not feel obliged to believe that the same God who has endowed us with sense, reason, and intellect has intended us to forgo [sic] their use."  
Galileo Galilei (1564-1642) Sent from my Kindle Fire HD 8.9, NRC-AM via DXLD)

LANGUAGE LESSONS

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THE REVIVAL OF LATIN --- Resurrexit vere

A dead language is alive and kicking online and on the airwaves  
Jul 27th 2013 | From the print edition

WHEN Pope Benedict XVI resigned in February he used Latin, giving a scoop to Giovanna Chirri, the only journalist present who understood his words. That was a timely reminder of Latin's unlikely survival ó and revival ó as a living language. Radio Bremen, a German station, has broadcast a weekly news roundup called Nuntii Latini Septimanales since 2001. Finland's YLE Radio 1 has run a similar show since 1989, with listeners in over 80 countries. . .  
<http://www.economist.com/news/international/21582287-dead-language-alive-and-kicking-online-and-airwaves-resurrexit-vere>  
(via Gerald T Pollard, NC, DXLD)

DX-PEDITIONS

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Several guys are DX-peditioning at different locations on the Oregon, Washington coasts, reporting lots of trans-Pacific MW DX. It may make

more sense when it's all over, researched and compiled, but real-time logs were being posted on the IRCA list, open archives:

<http://www.mail-archive.com/irca@hard-core-dx.com/maillist.html>

(Glenn Hauser, OK, July 29, DX LISTENING DIGEST)

#### July 2013 Oregon Cliff (Rockwork 4) DXpedition Video

Hello All, For those interested in the radio and antenna setup, unique scenery and operating challenges at the top of a 400' (122m) sheer ocean side cliff during last week's Rockwork 4 DU-DXpedition, a new video has been uploaded to YouTube at

<http://www.youtube.com/watch?v=qWSqyb9NdLo> (Preview)

Showing the all-new 12" DXpedition FSL (22 pounds) and 7.5" MW Loopstick PL-380 Ultralight in the DXing position 3 feet from the cliff edge, the video also shows a panoramic view of the Rockwork 4 scenery, including the solid rock cliff above the DXing site, the ocean far below, and the noisy cars and trucks on Highway 101. Taken on Day 6 of the DXpedition (Saturday), the sleep-deprived narrator does his best to describe the huge challenges and rewards of DXing at such a unique site. 32 South Pacific AM stations from New Zealand, Australia, Tahiti and Tonga were received during the Rockwork 4 DXpedition, most of them at unusually vibrant levels. As in previous trips, the Rockwork 4 Cliff provided complete immunity from the DU propagation drop offs reported by other coastal DXers near sea level, and provided a bizarre "pipeline" to New Zealand on 7 out of 7 days. 73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), IRCA via DXLD)

#### Rockwork 4 DXpedition -- Top Ten Signals from the South Pacific

Hello All, Concurrent with a separate DXpedition in Yachats (OR), from July 21 to 27 another wild ocean cliff DXpedition was conducted from "Rockwork 4," a 400' high sheer cliff located on Highway 101 in Tillamook County, Oregon. As in previous trips there was no AC power, running water, street lights or weather protection at the site -- but there was plenty of traffic noise, soggy weather and Murphy's Law. Despite the challenges, vibrant South Pacific DX was received on 7 out of 7 days, providing conclusive evidence once again that this sheer cliff creates its own enhanced DU propagation.

Most astonishing was the strength and regularity of the New Zealand AM stations, 6 of which owned their frequencies with strong signals every day. These Kiwi "big guns" ranged from the 2.5 kW Maori overachiever 765-Kahungunu to the flagship RNZ National station, 567-RNZ. New Zealand seemed to have a "pipeline" to the Cliff, even during the days when Australia boomed in as well.

Although the DXing conditions at Rockwork 4 are pretty rough, hearing such powerful South Pacific signals in the middle of such awesome

scenery is enough to permanently cure any hobby boredom! Linked below are MP3's for the strongest ten DU signals heard during the week, along with a brief description of their programming formats. Signals which pegged the PL-380's S/N display at the time of recording (most of them) are marked with a double asterisk (\*\*). All signals were received on a 7.5" loopstick Tecsun PL-380 Ultralight inductively coupled to a new 12" DXpedition FSL antenna. For those interested, a DXpedition video showing the scenery, equipment and sleep-deprived DXer is posted at (Show link)

531-PI, Auckland, New Zealand, 5 kW This Samoan language station had a hammerlock on the frequency most of the time, rarely allowing an Aussie talk station to squeak through. This MP3 shows its typical strength, along with that of the Aussie  
<http://www.mediafire.com/listen/vnx12sra6srbnea/531-PI-1231z072213PL380.MP3>

567, RNZ National, Wellington, New Zealand, 50 kW Always managing a huge signal by around 1230, this music and interview station was by far the strongest of the RNZ network. Usually the first Kiwi station to fade in each morning  
<http://www.mediafire.com/listen/1ev02jh0ye59xfc/567-RNZ-1216z072713PL380.MP3>

594, 3WV, Horsham, Australia, 50 kW An underachiever during previous ocean cliff trips, this Aussie LR network big gun finally dominated the frequency over the low-powered Kiwi NZ Rhema network-- and did it all week long  
<http://www.mediafire.com/listen/0yzqh6hpoz5j43i/594-3WV-1244z072213PL380.MP3>

603, Radio Waatea, Auckland, New Zealand, 5 kW, Maori-language music and interviews were vibrant as usual throughout the week, and surprisingly stable. No Aussie competition on the frequency, as was sometimes heard in previous trips  
<http://www.mediafire.com/listen/u25glqbzfr7e2h3/603-R.Waatea-1253z072213PL380.MP3>

657, Southern Star, Wellington, New Zealand, 50 kW. Christian music station was one of the six Kiwi "big guns" during the week, although it occasionally had some domestic splatter issues. Always vibrant and stable every morning  
<http://www.mediafire.com/listen/bo1yjum6wr6em9v/657-SouthernStar-1242z072313PL380.MP3>

675, RNZ National, Christchurch, New Zealand, 10 kW. The second of the RNZ network to make this "Top Ten" list, it typically came in slightly weaker than its 567 parallel. Music, interviews and national news  
<http://www.mediafire.com/listen/tktcaddq46c7bwg/675-RNZ-1228z072113PL380.mp3.MP3>

738, Radio Polynésie, Mahina, Tahiti, 20 kW. Once again, a French language blowtorch all week, and typically the first DU to reach

vibrant audio (usually around 1200). Plays French and English pop music, with occasional French interviews

[http://www.mediafire.com/listen/s9tk16zjc3z0u9l/738-](http://www.mediafire.com/listen/s9tk16zjc3z0u9l/738-R.Polynesie-1259z072313PL380.MP3)

[R.Polynesie-1259z072313PL380.MP3](http://www.mediafire.com/listen/s9tk16zjc3z0u9l/738-R.Polynesie-1259z072313PL380.MP3)

765, Radio Kahungunu, Napier-Hastings, New Zealand, 2.5 kW. The lowest powered of the "Top Ten" DU stations, this Maori language overachiever still packed a strong punch every day. Typically has Maori language music and speech, but occasionally plays old Motown favorites like the Smokey Robinson hit in this MP3. // 603 at times

[http://www.mediafire.com/listen/l9441a2pw5l9u9r/765-](http://www.mediafire.com/listen/l9441a2pw5l9u9r/765-R.Kahungunu-1226z072613PL380.MP3)

[R.Kahungunu-1226z072613PL380.MP3](http://www.mediafire.com/listen/l9441a2pw5l9u9r/765-R.Kahungunu-1226z072613PL380.MP3)

774, 3L0, Melbourne, Australia, 50 kW. This LR [Local {sic} Radio] network big gun could send a blistering signal into the Cliff when Aussie signals rose up. // 828, 891 and other LR network stations, it has variety programming with news, music and interviews

<http://www.mediafire.com/listen/022kazej9zljzzx/774-3L0-1227z072713PL380.MP3>

783, Access Radio, Wellington, New Zealand, 10 kW. One of the big surprises of the week, this ethnic programming Kiwi station somehow transformed itself from a weak underachiever into a vibrant big gun.

This MP3 has South Asian music (thanks to Theo for info)

[http://www.mediafire.com/listen/jfmefx37z1pbvo5/783-](http://www.mediafire.com/listen/jfmefx37z1pbvo5/783-SamoanCapRadio-1248z072113PL380.mp3.MP3)

[SamoanCapRadio-1248z072113PL380.mp3.MP3](http://www.mediafire.com/listen/jfmefx37z1pbvo5/783-SamoanCapRadio-1248z072113PL380.mp3.MP3)

792, 4RN, Brisbane, Australia, 25 kW. (Honorable Mention). This Aussie RN [ABC Radio National] network station was very potent when favorable propagation kicked in, but was missing in action otherwise. Plays a variety of diverse music from around the world, // 576

<http://www.mediafire.com/listen/x2022a10wee1ktn/792-4RN-1254z072713PL380.MP3>

Many more South Pacific DX stations were received during the week -- these were only the eleven strongest ones. The full DXpedition report will include details and MP3's of all 32 stations received from New Zealand, Australia, Tahiti and Tonga. Thanks very much to Theo, Chuck and Bruce for extensive help in identifying mystery DU stations. 73 and Good DX, (Gary DeBock (in Puyallup, WA, USA) NRC-AM via DXLD)

In parallel with Gary DeBock's annual visit to the cliffs of Oregon another group of DXers gathered near Yachats, OR from July 22 to 25 to use more traditional 'wire' antennas -- mostly a 140 foot DKAZ with main lobe at approximately 255 degrees.

Similar set-ups were also running at the famous Grayland Motel and a location 15 miles south of Yachats called Sans Souci 800, feet above and about 1/2 mile back from the Pacific Ocean. Links for traditional logging and pictures from the DXpedition will be available shortly.



A growing collection of sound samples will be available on this page:  
<[http://realmonitor.com/am\\_logs\\_grayland8.php](http://realmonitor.com/am_logs_grayland8.php)>

Here is a short 'teaser' of the kind of reception we would like to have had during the entire DXpedition:  
<<http://realmonitor.com/grayland8/130726/grayland/0700/tonga-1017.wav>>

Participants: Bill Whitacre, Mauno Ritola, Victor Goonetilleke, Vlad Titarev, Neil Kazaross, Guy Atkins, Chuck Hutton, Bruce Portzer (Bill Whitacre, IRCA via DXLD)

DIGITAL BROADCASTING --- IBOC  
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Only two frequencies out here have IBOC hash: 750 and 1030; know who they are? (Ron Schiller, NRC, St George, UT, DX LISTENING DIGEST)

This site tries to keep up with IBOC:  
<http://topazdesigns.com/iboc/station-list.html>

Showing 750 is KOAL in Price, but nothing this side of Boston on 1030. Would expect KTWO in Casper to dominate 1030 (Glenn to Ron, via DXLD)

Has anyone ever gotten a MW skywave signal to get an HD lock and decode? I have a couple of signals that BOOM in here (Boston) when the sun goes down --- almost like locals!

1560-WQEW

1210-WPHT

1180-WHAM

and the HD light flashes, but never locks. Has anyone ever got a skywave signal to lock? (for more than a few seconds?) (B-T-M, July 30, dxldyg via DX LISTENING DIGEST)

What equipment do you use for receiving HD at home (not in car)? (Ray Robinson, ibid.)

I use a Sony XDR-F1HD with a Radio Shack loop. The F1 is known for great FM reception but it works great on MW as well. The loop is hooked up to the radio by a pair of push connectors. I've managed a full HD signal from WBZ here in Harrisburg, PA (Bill, ibid.)

DIGITAL BROADCASTING --- DRM See AUSTRALIA; BOLIVIA; ETHIOPIA; GERMANY  
+++++ INDIA; NEW ZEALAND; SPAIN; TAIWAN; UK

DIGITAL BROADCASTING --- DTV See also MEXICO  
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## BOTSWANA LAUNCHES DIGITAL TV

[http://feedproxy.google.com/~r/co/UqJF/~3/rzsanqtPtL4/?utm\\_source=feedburner&utm\\_medium=email](http://feedproxy.google.com/~r/co/UqJF/~3/rzsanqtPtL4/?utm_source=feedburner&utm_medium=email)

But unlike most of its neighbours, Botswana has chosen the Japanese rather than European broadcasting standard for digital terrestrial television. By Duncan McLeod. Added by Duncan McLeod on 30 July 2013.

Botswana has switched on digital terrestrial television, beating South Africa, its big neighbour to the south, to launch digital broadcasts. However, unlike most other countries in the region, Botswana has opted for a Japanese standard for its roll-out.

South Africa spent a year working with its neighbours in the Southern African Development Community (Sadc) considering alternatives to the European DVB-T standard. This followed intense lobbying by Japan and Brazil to adopt ISDB-T. South Africa eventually settled on the second generation of the European standard, with most of Sadc ó with the exception of Angola and Botswana ó falling in line.

Botswana is the first country in Africa to launch digital TV broadcasts using the Japanese standard. iI wish to express my heartfelt thanks and respect to all government officials of Botswana who made enormous efforts in deciding to adopt ISDB-T and commence digital TV,i says Keiichiro Tachibana, vice-minister for internal affairs and communication in the Japanese government.

Japan has promised to provide assistance to Botswana, including human resource development and technology transfer, as it moves from analogue to digital broadcasts.

A number of countries in Latin America, led by Brazil, have adopted ISDB-T for digital broadcasts. However, DVB-T and its successor, DVB-T2, remain the most popular standard worldwide.

iI would like to make todayís ceremony an opportunity for other countries in Southern Africa to adopt ISDB-T and prompt a smooth transition of the introduction of digital TV,i says Tachibana. iJapan will continue encouraging other Sadc member countries to adopt ISDB-T.i

That is unlikely to include South Africa, whose state-owned signal distributor, Sentech, which is responsible for building the countryís digital distribution network, has mostly completed the roll-out of a nationwide network based on DVB-T2.

Botswana vice-president Ponatshego Kedikilwe says the government has

already invested more than P160m (about R185m) in expanding its radio and television transmission network. By June 2013, Botswana Television covered 85% of the country through terrestrial signals. ó (c) 2013 NewsCentral Media (via Bill Bingham, RSA, DXLD)

DIGINETS SAVING OTA? [on-the-air television as opposed to cable, satl]

Well, looks like DX is sloooowwww, so thought I would post this news article from yesterday, courtesy TV NewsCheck:

<http://tinyurl.com/ld3dfd2>

[explains and ranx many such network]

Diginets (a.k.a. sub-channels) are actually beginning to show the type of revenues for national advertising that some cable/sat channels actually experience; in other words, they've entered the territory of competition.

I'm just curious if its enough to give OTA TV a \*breath of life\* from the looming incentive auction. I still don't think most OTA broadcasters are utilizing their bandwidth for the use of diginets in an efficient manner. At least here in the Springfield, Missouri market it's that way. This part of the country is very slow to adopt anything new (Show Me? I'll gag if I hear that again). (Jim Thomas, Springfield, Missouri [ex-Colorado], July 26 WTFDA via DXLD)

DTV REPACKING EXPLAINED ñ NICE MAPS

Don't understand what the FCC plans to do with the DTV repacking that they've talked about now for several months?

<http://www.commlawblog.com/2013/07/articles/broadcast/tv-repacking-what-the-latest-tvstudy-materials-mean/>

(Jim Thomas, Springfield, Missouri, July 29, WTFDA via DXLD)

As soon as I see call letters like "CKBI-TV" in the Canadian allotment list, I know the list is not very up-to-date. What an amateur effort. wrh (Bill Hepburn, Ont., *ibid.*)

Wow, thanks. - The person whose job it was to put the data set together from CDBS (Trip Ericson, *ibid.*)

Sorry, Trip. I guess you can only go with the data they provide to you (Bill H., *ibid.*)

The FCC's data includes only what's reported to it by Industry Canada as requiring protection and coordination. If the Canadian data in the FCC's lists is out of date, the responsibility lies on Industry Canada to fix it.

The FCC is not concerned about whether the allocation in Prince Albert is called "CKBI" or "CBKST-9," or whether or not it's actually on the air. Its presence on a list like this is simply to ensure that any US allocations that are created provide whatever protection is required by treaty at the border (Scott Fybush, *ibid.*)

I guess same reason that FCC is out-of-date in Canadian DB. But reality is still reality...if it's not up-to-date, the re-packing might hit big snags in WNY-PA-MI - many Canadians are using channels for DT not in the original plan - best to be as prudent as possible in a case like this - i.e.-ask Canada for latest info, so as to not waste time & money later - WRH (Hepburn, *ibid.*)

The onus for protection is on the nation seeking protection. If Industry Canada wants to protect a new channel (say, CHCJ's 35 or CKVP's 42), there is a procedure under international treaty by which IC notifies the FCC of that allocation, and vice versa.

There is a constant stream of notifications and coordination requests going across the border in both directions. I don't think it's safe to assume that either side is being imprudent; indeed, a check of the FCC database shows that whether or not the calls are correct, the FCC has been notified and is properly protecting everything I know to be on the air in southern Ontario, including recent shifts like the reactivation of 15 in Hamilton. (It appears with the old CKXT-1 information, but the point here is simply that the channel is notified as being in use, which it is.)

It is because the database is up to date (including protection for unused assignments such as CIII-TV-55 on 48 in Fort Erie) that the process of repacking in western NY will be as complex as it will be. (Scott Fybush, *ibid.*)

This all presumes - which I am not ready to do - that the FCC is actually updating what it receives in anything like a timely manner. Their budgets have been cut almost annually for years, and eventually (perhaps has occurred already) only the squeakiest wheels get greased - be it what is the most broken or what is some politician's hobby horse.

I'd really be interested in knowing if Canada has in fact been sending up to date data. I suspect they have (Russ Edmunds, PA, *ibid.*)

The data *\*is\** being sent, and *\*is\** being regularly updated in CDBS. It has to be, or else US-licensed broadcasters don't have the data that they need to make sure their applications properly protect the Canadian allocations that are entitled to protection by treaty.

Where the confusion seems to be occurring is in the question of what data is sent. Callsign updates don't get sent by Industry Canada, because they don't matter in this context. When a Canadian AM (or TV) signal goes dark, nothing gets updated, because the dark signal is still protected.

As a result, when you look up 850 in Montreal on the FCC database, you have both a "CKVL" entry (the defunct 850 that went dark in 2000) and a "C850" entry (the very, very recently updated entry for the new 850 signal that was just granted a few weeks ago).

If I'm a US station operating on 850, the treaty says I have to protect both "CKVL" and "C850," regardless of whether either one is actually on the air. As long as what's in the US station's application matches what's in the FCC database (which in turn matches the notified data from Industry Canada), the actual callsign in use in Canada is of no relevance.

(For what it's worth, the actual callsign of a US station isn't even really relevant in this context; the FCC uses the CDBS facility ID number as its primary unique identifier these days, not the oft-changing callsign.) s (Fybush, ibid.)

OK, but if callsigns are listed at all, they should be accurate (gh)

That was an interesting article. I went to one of the referenced sites to see what was available. There is a great document called US DTV Baseline Data and Maps (2013July) at the end of the list at the link below:

<http://data.fcc.gov/download/incentive-auctions/OET-69/>

Starting on page 19 there are US maps for each channel showing the station and approx coverage area. Very helpful for DTV DX planning (Mike Glass N9BNN, Indianapolis, Indiana USA, ibid.)

Also, Trip, I guess I just have a real issue with how the repacking -- and even the current allocations (ex. - Channel 31 between Boston-Philly) fail to take into account real life.

It's all fine & dandy for the FCC to draw nice circles for each station that fit neatly together like a puzzle --- but that only works in January. With tropo expanding those circles to twice their size on a regular basis during the warm months, the interference is not being taken seriously enough. That was part of the reason for the big freeze in the early days of TV and the resultant new spacing criteria that came later. Spacing that left enough of a buffer that most Grade B areas had reliable reception.

Sure you can't see CCI with DT, but that doesn't mean the CCI isn't there. Instead of visual CCI, we just end up with a growing zones of no decodes as station coverages expand and overlap. OTA is already compromised in the northeast, what use will OTA be if the areas beyond 30 miles from the transmitter regularly lose signals during tropo? I find this happens with me sometimes, and I'm using a big DX antenna.

Might as well shut the whole thing down IMO and go all cable/satellite. But I still don't see the efficiency of 1,000,000 individual uncompressed HD internet streams OTA to feed the people of Metro LA the Super Bowl, when 1 HD transmitter OTA could do the same thing. When it comes to live events, broadcasts are more efficient than individual internet streams IMO and always will be - even as transmission standards change. Bill H. (Hepburn, *ibid.*)

As has been discussed under other, prior threads, it seems that over the years, the industry definition of what constitutes a station's primary market and what constitutes the fringes have been steadily shrinking. Stations in AM, FM and TV have been increasingly aiming their news, ads and PSA's at a smaller geography. One could argue that the approach is a reflection of the FCC's policy over that time, as the number of people who have real world broadcast or broadcast engineering backgrounds at the FCC retire or move on and are replaced by lawyers and accountants (Russ Edmunds, WB2BJH, 15 mi NW of Philadelphia, *ibid.*)

I don't live in a congested area like the northeast, but I already experience some of the same problems with CCI. I can tell if tropo is present if we are watching KCWE-31 in the adjacent Kansas City market to the east. With the loss of channels 52 to 69 the FCC approved a channel 31 in Wichita which is the next market southwest of us. It is more distant than Kansas City but with minimal tropo it causes problems with KCWE distorting the signal and occasionally blocking it out. KWCH-19 from Wichita is always present. If the FCC goes ahead with this latest repacking plan, the problem will get worse here. I can't imagine what it will be like in some metropolitan areas. Most viewers, of course, have no idea what is causing the problems and the FCC probably doesn't either and probably doesn't care either (Dave Pomeroy, Topeka, Kansas, *ibid.*)

TWO DIFFERENT INSIGNIA NS-DXA1 BOXES?

Rather than make duplicate postings, read about it here...

<http://forums.wtfda.org/showthread.php?8375-Two-Different-Insignia-NS-DXA1-boxes&p=28220#post28220>

(Mike Bugaj, Enfield, CT, WTFDA via DXLD)

Thanks for that Info, Mike. For what it's worth, my Insignia Box is the 2nd (APT) Model. So if it is the better Box, I lucked out when I bought mine!! We'll have to see what others say about it. I don't have a (Non APT) Box to compare this to however. Interesting. 73 (ROB VA3SW (Robert S. Ross, London, Ontario CANADA, ibid.)

I have the APT Insignia as well. Hmmm; Right now it's in my kitchen / dining room for casual TV viewing. Maybe I should switch with the Zenith DTT-901 which I use downstairs for Dxing??? Would the Zenith DTT-901 have an earlier generation chip like the one in the "old" Insignia?

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TV-FM antenna: Channel Master 3671 @ 38 feet AG  
FM receiver: SANGEAN HDT-1  
TV: ZENITH DTT-901 + SONY HDTV  
Scanner Antenna: Diamond Discone D130J @ 25 feet AG  
Scanner: Uniden BC370CRS  
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73, (Charles Gauthier, Brossard, QC (FN35 GL), ibid.)

RADIO EQUIPMENT FORUM  
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THE BLEAK FUTURE

Latest DXLD [13-30] was most disturbing. Live in a rural area and lost most of my TV when it went digital. No cable here, no high speed internet, no reliable cell phone service.

Was ready to write a letter of complaint to Monitoring Times about the deluge of all things wireless in their magazine and then find out the magazine is going away at the end of the year.

Now I find from the latest DXLD that I will be losing my telephone and dial up internet access also when they drop copper pairs.

What defense do we old timers have against it? Should we be herded into the cities so that we may once again view TV, talk on a phone or access the internet? Are they going to take away our radio also? Very disturbing and --- sad (John H Carver, Jr., DX LISTENING DIGEST)

AUDIO QUALITY ON RADIO TODAY  
Jul 18, 2013 10:34 AM, By Andy Linton

[http://radiomagonline.com/reader\\_feedback/audio\\_quality\\_on\\_radio\\_today\\_0718](http://radiomagonline.com/reader_feedback/audio_quality_on_radio_today_0718)  
(Sent from my iPhone by Dennis Gibson, ABDX via DXLD)

FCC PROPOSES CHANGES IN TIS RULES

[re 13-30:] I will be filing a Reply to Comments, as they neutuered the NOAA WX Radio from these, and I think that that is the most important item after road hazards! Just have the S.A.M.E. code for the county that they service - it's that simple! (John samquantumleap, ABDX via DXLD)

CHINESE JAMMING YOUR FAVORITE SHORTWAVE RADIO STATION? - TRY THIS ANTI-JAMMING ANTENNA!

<http://www.pcjmedia.com/anti-jammng-antenna>  
[sic] (via Zacharias Liangas, DXLD)

US MARINE CORPS FIELD ANTENNA HANDBOOK

You might like this Antenna manual [192 pages; 1999y]  
[http://www.cbtricks.com/miscellaneous/tech\\_publications/neets/usmc\\_antenna\\_hb.pdf](http://www.cbtricks.com/miscellaneous/tech_publications/neets/usmc_antenna_hb.pdf)  
(George K4BTY NNNØJED, DX LISTENING DIGEST)

THOMSON / AMPEGON ANTENNA DOC

Interesting new HP-RCA 4/4 antenna & pdf

[http://www.thomson-broadcast.com/sites/default/files/Products/TRB-HP-RCA%20Antenna\\_Systems\\_R1.01.pdf](http://www.thomson-broadcast.com/sites/default/files/Products/TRB-HP-RCA%20Antenna_Systems_R1.01.pdf)  
(Ian Baxter, NSW, July 29, shortwavesites yg via DXLD)

CLASSIC CARS: AUTO RADIOS === TUNED IN, TURNED ON TO CLASSIC RADIOS  
BOB ENGLISH Special to The Globe and Mail  
Published Saturday, Jul. 27 2013, 7:00 AM EDT  
Last updated Tuesday, Jul. 30 2013, 5:56 AM EDT

Harold MacQueenís 1959 Triumph TR3 isnít fitted with a radio, which isnít unusual for its vintage, but seems a little odd given that stacked on racks around it are his collection of 4,000-plus automotive receivers dating back to the dawn of in-car entertainment. . .  
<http://www.theglobeandmail.com/globe-drive/car-life/classic-cars/tuned-in-turned-on-to-classic-radios/article13432272/>  
(via Gerald T Pollard, NC, DXLD)

GPS JAMMING --- OUT OF SIGHT --- SATELLITE POSITIONING-DATA ARE VITALÓ  
BUT THE SIGNAL IS SURPRISINGLY EASY TO DISRUPT  
Jul 27th 2013 | From the print edition

EVERY day for up to ten minutes near the London Stock Exchange, someone blocks signals from the global positioning system (GPS) network of satellites. Navigation systems in cars stop working and timestamps on trades made in financial institutions can be affected. The incidents are not a cyber-attack by a foreign power, though. The



most likely culprit, according to Charles Curry, whose firm Chronos Technology covertly monitors such events, is a delivery driver dodging his boss's attempts to track him.

The signals are weak. Mr Curry likens them to a 20-watt light bulb viewed from 12,000 miles (19,300 km). And the jammers are cheap: a driver can buy a dashboard model for about £50 (\$78). They are a growing menace. The bubbles of electromagnetic noise they create interfere with legitimate GPS users. They can disrupt civil aviation and kill mobile-phone signals, too. In America their sale and use is banned. In Britain they are illegal for civilians to use deliberately, but not, yet, to buy: Ofcom, a regulator, is mulling a ban. In recent years Australian officials have destroyed hundreds of jammers. . .  
<http://www.economist.com/news/international/21582288-satellite-positioning-data-are-vital-but-signal-surprisingly-easy-to-disrupt>  
(via Gerald T Pollard, NC, DXLD)

#### PROPAGATION

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FREDERICTON RESEARCHERS MAP WEATHER IN SPACE --- PAIR EXPANDING  
NETWORK IN THE ARCTIC === Shane Fowler, CBC News Posted: Jul 21, 2013

Two Fredericton researchers are on a whirlwind tour of Canada's north to learn more about space weather. Physics technical officer Todd Kelly and colleague Richard Chadwick are off to the Arctic to expand the Canadian High Arctic Ionospheric Network.

The C.H.A.I.N. is a series of transmitters and receivers that monitor and measure weather and different signal levels around 85 and 500 kilometres above the earth.

They are used to monitor the ionosphere, explained Chadwick. We're monitoring changes in electron density. It can interfere [with] or enhance communications. So it is an issue for communications with satellites or over-the-horizon communications, or airplanes. Those kinds of things.

Kelly and Chadwick are adding six new stations this time around. Places like Fort McMurray, Fort Smith, Fort Simpson, Kugluktuk, we're stopping in Yellowknife, Cambridge Bay and Gjoa Haven, Nunavut, said Kelly.

When communications pass through the ionosphere, they can become distorted. The growing network of stations throughout the Arctic maps the distortion, showing what areas should be avoided.

The data collected from high in the earth's atmosphere is then sent to

the University of New Brunswick's large server system in a climate controlled room. There the information is processed, mapped, and made available to over 180 different clients from across the globe.

Their clients, including airlines and the Department of National Defense, rely on the constantly updated maps to plot routes through the Arctic without having communications cut out.

With more transcontinental flights choosing to fly over the Arctic to save on fuel and time, the group's data is becoming more valued. They need to know this information so that they can either make corrections or change the frequencies of operations, depends on the situation, said Dr. Jayachandran Thayyal.

Thayyal is the head of the project. A physics professor at the University of New Brunswick, he's personally installed many of the original stations now in use. I'm not going this time, but I love doing it, he said.

Kelly and Chadwick said they're already planning to expand the array next summer (via Harold Sellers, Arctic Waves July ODXA Listening In via DXLD) WTFK??

The C.H.A.I.N. website has lots of interesting details.  
<http://chain.physics.unb.ca/chain/>  
(Harold Sellers, ibid.)

I say again, WTFK? ``About`` page just says ``and six Canadian Advanced Digital Ionosondes``, which means transmitters, probably HF (Glenn Hauser, DX LISTENING DIGEST)

#### NEW PROPAGATION SITE FROM CUBA

Juan Carlos, C08TW lives in Santiago de Cuba, about 600 miles southeast of Havana. He put up a new propagation web site that has many useful features and an interesting mix of information. Check it out at <http://www.qsl.net/co8tw/pro.htm>

Another interesting propagation page I ran across recently is at <http://qrzcq.com/page/propagation>

G4CJC has a 10 meter report at <http://www.southgatearc.org/bands/10metres/>

The NOAA/NWS Space Weather Prediction center has a Facebook page at <https://www.facebook.com/pages/NOAA-NWS-Space-Weather-Prediction-Center/232532740131296>

Note the July 16 article about the K index, and a map of North America showing how high the planetary K index has to be in order to see aurora borealis from any location. For my location near Puget Sound, it seems to say a K index at 8 or higher would be good. But for Northern Minnesota and North Dakota a K index of only 4 seems adequate. Of course on Facebook is the always timely and useful page from NW7US titled "Space Weather and Radio Resources at HFRadio.org" at [sic, same as above]

<https://www.facebook.com/pages/NOAA-NWS-Space-Weather-Prediction-Center/232532740131296>

There also is yet another article about the current solar cycle being the weakest in the past 100 years, this time from Sky and Telescope:

<http://www.skyandtelescope.com/news/The-Weakest-Solar-Cycle-in-100-Years-216752671.html>

(QST de W1AW, Propagation Forecast Bulletin 30 ARLP030, From Tad Cook, K7RA, Seattle, WA July 26, 2013, To all radio amateurs via David Raycroft, ODXA yg via DXLD)

:Product: Weekly Highlights and Forecasts

:Issued: 2013 Jul 29 0846 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/weekly.html>

#

# Weekly Highlights and Forecasts

#

Highlights of Solar and Geomagnetic Activity 22 - 28 July 2013

Solar activity was low. The largest flare of the week was a C3/Sf from Region 1800 (S08, L=162, class/area=Dao/220) at 28/1223 UTC. Region 1800 was the largest, most magnetically complex (beta-gamma), and most productive region on the visible disk this week. The remaining regions were generally small and docile in comparison. While a few coronal mass ejections (CMEs) were observed throughout the week, analysis suggested none were Earth-directed.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit reached high levels from 22-25 July and again on 27 July. Remarkably, 25 July marked the last day of a 16 day streak of high electron flux levels which began on 10 July.

Geomagnetic field activity was at quiet to unsettled levels throughout most of the week, with the exception of 25-26 July. On those two days,

planetary conditions reached active levels with a single period of minor storm conditions at high latitudes. The increased activity came in response to the onset of a recurrent, positive-polarity, coronal hole high speed stream. Quiet to unsettled levels returned on 27 July and lasted through the end of the period.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 29 JULY - 24 AUGUST 2013

Solar activity is expected to be low with a chance for M-class (R1 radio blackouts) flares through the period. No proton events are expected at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels through 02 August, and again after 22 August in response to recurrent coronal hole high speed streams.

Geomagnetic field activity is expected to be at quiet to unsettled levels throughout the forecast period, barring any geoeffective transient features. There is a chance for active levels on 03-04 August and again on 21-23 August in response to recurrent coronal hole high speed streams.

:Product: 27-day Space Weather Outlook Table 27DO.txt

:Issued: 2013 Jul 29 0847 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2013-07-29

#

| # | UTC         | Radio Flux | Planetary | Largest  |
|---|-------------|------------|-----------|----------|
| # | Date        | 10.7 cm    | A Index   | Kp Index |
|   | 2013 Jul 29 | 110        | 7         | 2        |
|   | 2013 Jul 30 | 120        | 5         | 2        |
|   | 2013 Jul 31 | 120        | 5         | 2        |
|   | 2013 Aug 01 | 115        | 5         | 2        |
|   | 2013 Aug 02 | 115        | 8         | 3        |
|   | 2013 Aug 03 | 115        | 12        | 3        |
|   | 2013 Aug 04 | 110        | 12        | 3        |
|   | 2013 Aug 05 | 110        | 8         | 3        |
|   | 2013 Aug 06 | 110        | 5         | 2        |
|   | 2013 Aug 07 | 105        | 5         | 2        |
|   | 2013 Aug 08 | 110        | 5         | 2        |
|   | 2013 Aug 09 | 105        | 8         | 3        |
|   | 2013 Aug 10 | 105        | 8         | 3        |
|   | 2013 Aug 11 | 105        | 8         | 3        |
|   | 2013 Aug 12 | 105        | 5         | 2        |

|             |     |    |   |
|-------------|-----|----|---|
| 2013 Aug 13 | 100 | 5  | 2 |
| 2013 Aug 14 | 105 | 8  | 3 |
| 2013 Aug 15 | 105 | 8  | 3 |
| 2013 Aug 16 | 105 | 5  | 2 |
| 2013 Aug 17 | 105 | 5  | 2 |
| 2013 Aug 18 | 105 | 5  | 2 |
| 2013 Aug 19 | 100 | 5  | 2 |
| 2013 Aug 20 | 100 | 5  | 2 |
| 2013 Aug 21 | 100 | 10 | 3 |
| 2013 Aug 22 | 100 | 15 | 3 |
| 2013 Aug 23 | 100 | 10 | 3 |
| 2013 Aug 24 | 100 | 5  | 2 |

(SWPC via WORLD OF RADIO 1680, DXLD) ###